=> b reg
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STRUCTURE FILE UPDATES: 17 JUN 2010 HIGHEST RN 1228000-46-1 DICTIONARY FILE UPDATES: 17 JUN 2010 HIGHEST RN 1228000-46-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

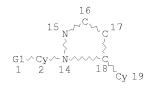
TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

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http://www.cas.org/support/stngen/stndoc/properties.html

=> d que sta 18



VAR G1=3/9/13 NODE ATTRIBUTES: DEFAULT MLEVEL IS ATOM DEFAULT ECLEVEL IS LIMITED ECOUNT IS M5-X6 C X1 N AT

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 19

STEREO ATTRIBUTES: NONE

L6 1105396 SEA FILE=REGISTRY SPE=ON ABB=ON PLU=ON N2C3/ES AND NRS>=4
AND (SC4 OR C6)/ES
L8 1564 SEA FILE=REGISTRY SUB=L6 SSS FUL L5

100.0% PROCESSED 1102474 ITERATIONS SEARCH TIME: 00.00.31

1564 ANSWERS

VAR G1=3/9/13 NODE ATTRIBUTES: DEFAULT MLEVEL IS ATOM DEFAULT ECLEVEL IS LIMITED ECOUNT IS M5-X6 C X1 N AT 2 GRAPH ATTRIBUTES: RING(S) ARE ISOLATED OR EMBEDDED NUMBER OF NODES IS 19

STEREO ATTRIBUTES: NONE

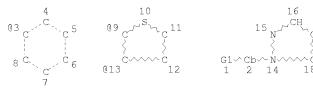
1105396 SEA FILE=REGISTRY SPE=ON ABB=ON PLU=ON N2C3/ES AND NRS>=4

AND (SC4 OR C6)/ES

1564 SEA FILE=REGISTRY SUB=L6 SSS FUL L5

L20

1.8



VAR G1=3/9/13 NODE ATTRIBUTES: CONNECT IS E2 RC AT 2 DEFAULT MLEVEL IS ATOM DEFAULT ECLEVEL IS LIMITED ECOUNT IS E6 C AT 2

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 19

STEREO ATTRIBUTES: NONE

873 SEA FILE=REGISTRY SUB=L8 SSS FUL L20 T₁2.2

100.0% PROCESSED 1564 ITERATIONS

SEARCH TIME: 00.00.01

873 ANSWERS

=> b zcap FILE 'ZCAPLUS' ENTERED AT 21:49:36 ON 20 JUN 2010 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 20 Jun 2010 VOL 152 ISS 26 FILE LAST UPDATED: 18 Jun 2010 (20100618/ED) REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2010 USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2010

ZCAplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

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http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> d bib abs hitrn fhitstr l11 tot

10 / 551905

ANSWER 1 OF 2 SCAPLUS COPYRIGHI 2010 ACS ON SIN
2004:843774 SCAPUUS
141:332138
Preparation of arylpyratoles as serotonin 5-HT2A and/or 5-HT2C receptor
antagonists.
Schadt, Oliver; Schiemann, Kai; Van Amsterdam, Christoph; Bartoszyk, Gerd;
Merck Patent GmbH, Germany
Ger. Offen., 24 pp.
CODEN: GMXXXX
PATENT
DATENT NO. KIND DATE APPLICATION NO. DATE L11 AN DN TI IN PA SO

AB Title compds, [I; R2, R4 = H, A, halo, cycloalkyl, CF3, N02, cyano, OCF3, OA, NHA, NA2, NH2; R3, R6 = (CH2)nHer, (CH2)nAr; R1 = H, organic residue; A = alkyl, alkoxyl, alkenyl, alkenyloxylaryl; Her = (substituted) (unsatd), mono- or bicyclic heterocyclyl, heteroatom-containing organic residue; Ar = (substituted) Ph; n = 0-5; X undefined], were claimed (no synthetic or biol. data).

II 32701-89-6 1070643-68-1 1070643-81-1 107064

ANSWER 2 OF 2 ZCAPLUS COPYRIGHT 2010 ACS on STN
NN 1971:449072 ZCAPLUS
NN 75:49072
OREF 75:7749a, 7752a
I Antiphologistic, analgesic, and antipyretic substituted pyrarole-4-acetic acid derivatives
IN RAINER, Georg; Ruedel, Richard; Klemm, Kurt
RAINER, Georg; Ruedel, Richard; Klemm, Kurt
Ger, Offen, 44 Pp.
CODEN, GMXEK
DT Patent
LA GERMAN

FAN.	CNT 3				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE1946370	A	19710422	1969DE-001946370	19690912
	DE1946370	B2	19781109		
	DE1946370	C3	19790726		
	CH583707	A5	19770114	1973CH-000003460	19700828
	CH587251	A5	19770429	1970CH-000012904	19700828
	GB1307005	A	19730214	1970GB-000043147	19700909
	NL7013384	A	19710316	1970NL-000013384	19700910
	CA959838	A1	19741224	1970CA-000092873	19700910
	SE385212	В	19760614	1970SE-000012345	19700910
	ZA7006215	A	19710527	1970ZA-000006215	19700911
	FR2070689	A5	19710917	1970FR-000033102	19700911
	FR2070689	A1	19710917		
	AT304534	В	19730110	1970AT-000008261	19700911
	AT313274	В	19740211	1972AT-000001884	19700911
	JP51033906	В	19760922	1970JP-000079421	19700911
	JP53039435	В	19781021	1974JP-000062988	19740605
	US4325962	A	19820420	1978US-000969872	19781215
PRAI	1969DE-001946370	A	19690912		
	1970US-000072233	A.3	19700914		

IT

32701-89-69
RI: SPN (Synthetic preparation); PREP (Preparation)
3270-89-69
RI: SPN (Synthetic preparation);
RI: (Preparation of)
3270-89-6 (Preparation of)
3270-89-6 (Preparation of)
32701-89-6 (Pre

N N

osc.g s THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS) ANSWER 1 OF 2 ZCAPLUS COPYRIGHT 2010 ACS ON STN 1070643-74-1 1070643-75-2 1070643-76-3 1070643-78-5 1070643-79-6 1070643-80-9 1070643-81-0 (Continued)

1070643-80-9 1070643-81-0

RL: PRBH (Prophetic)
(Preparation of arylpyrazoles as serotonin 5-HT2A and/or 5-HT2C receptor antagonists.)

RL: PRBH (Prophetic)
(Preparation of arylpyrazoles as serotonin 5-HT2A and/or 5-HT2C receptor antagonists.)

32701-89-6 ZCAPLUS
1H-Pyrazole-4-acetic acid, 1-[1,1"-biphenyl]-4-yl-3-methyl-5-phenyl-, ethyl ester (CA INEEX NAME)

osc.g 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS) => d bib abs hitstr 128 tot

10 / 551905

Answer 1 of 9 ZCAPLUS COPYRIGHT 2010 ACS on STN
2006:189017 ZCAPLUS
146:379930
Synthesiz of pyrido[2, 1-c]-1, 2, 4-triarine, 1, 2, 4-triarolo[4,3-a]pyridine
Synthesiz of pyrido[2, 1-c]-1, 2, 4-triarine, 1, 2, 4-triarolo[4,3-a]pyridine
Synthesiz of pyrido[2, 1-c]-1, 2, 4-triarolo[4,3-a]pyridine
Synthesiz of pyrido[2, 1-c]-1, 2, 4-triarolo[4,3-a]pyridine
Bicomphalaria alexandrina snail enzymes
Swelam, S. A.; Fathalla, O. A.; Zax, M. E. A.; Aly, M. F.
Medicinal Chemistry Department, National Research Centre, Cairo, Egypt
Egyptian Journal of Chemistry (2004), 47(61, 677-692
CODEN: EGJCA3; ISSN: 0449-2285
Altional Information and Documentation Centre
Journal
English 166:379930
Title compds. were prepared and tested against glycolytic enzymes,
transaminase, and alkaline phosphatase of B. alexandrina, the causative
organism of schistosomiasis.
833464-69-27 833464-69-99 833464-70-99
931422-66-00
RL: SPN (Synthetic preparation); PREP (Preparation)

833454-68-59 833454-70-99 931428-66-09
RL: SPN (Synthetic preparation): PREP (Preparation)
(preparation of pyrido[2,1-c]-1,2,4-triazines,
1,2,4-triazolo[4,3-a])pyridines and
1,2,4-triazolo[4,3-a])pyridines and
Biomphalaria alexacylinicationorriles and their effect on
Biomphalaria alexacylinicationorriles and their effect on
833454-65-2 CCAPLUS
833454-65-2 CCAPLUS
-(2,3-amino-4-cyano-5-phenyl-1H-pyrazol-1-yl)-4-(4-methoxyphenyl)-6-phenyl- (CA INDEX NAME)

833454-67-4 ZCAPLUS
3-Pyridinecarbonitrile, 2-[3-amino-5-(1,3-benzodioxol-5-y1)-4-cyano-1H-pyrazol-1-y1]-4-(4-methoxyphenyl)-6-phenyl- (CA INDEX NAME)

ANSWER 2 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN
AN 2005:34107 ZCAPLUS
DN 142:102889
II Phosphrorescent organic electroluminescent devices
IN Toshitake, Osamu; Miyazaki, Hiroshi; Suzaki, Daisuke; Yamada, Hiroshi
PA Nippon Steel Chemical Co., Lid., Japan; Japan Bydrazine Company Inc.
SO JODEN JUXXAR
DEPARTMENT OF THE STATE OF THE

The device comprises, successively from the bottom, a substrate, an anode, organic layers including a light-emitting layer, and a cathode, wherein the grant control of the substitute of the su

819078-34-7 ZCAPLUS | 1H-Pyracle4, 1,1-(1,1'-biphenyl)-4,4'-diylbis(3-(1-naphthalenyl)-5-phenyl-(9CI) (CA INDEX NAME)

819078-35-8 ZCAPLUS
1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis{3-(2-naphthalenyl)-5-phenyl-(CA INDEX NAME)

833454-68-5 ZCAPLUS
3-Pyridinecarbonitrile, 2-(4-cyano-2,3-dihydro-3-oxo-5-phenyl-1H-pyrazol-1-yl)-4-(4-methoxyphenyl)-6-phenyl- (CA INDEX NAME)

L28 ANSWER 1 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

833454-70-9 ZCAPLUS
3-Pyridimecarbonitrile, 2-[5-(1,3-benzodioxol-5-y1)-4-cyano-2,3-dihydro-3-oxo-1H-pyrazol-1-y1)-4-(4-methoxyphenyl)-6-phenyl- (CA INDEX NAME)

931425-66-0 ZCAPLUS
3-Pyridinecarbonitrile, 2-[4-cyano-5-(3,5-dimethoxyphenyl)-2,3-dihydro-3-oxo-11k-pyracol-1-yl]-4-(4-methoxyphenyl)-6-phenyl- (CA INDEX NAME)

THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS) THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L28 ANSWER 2 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

L28 ANSMER 3 OF 9 SCAPLUS COPYRIGHT 2010 AC5 ON STN
AN 2004:841775 SCAPLUS
D1 141:550163
TI Preparation of arylpyraroles as serotonin 5-HT2A and 5-HT2C receptor antagonists
IN Schiemann, Kai; Ackermann, Karl-August; Arlt, Michael; Finsinger, Dirk; Schadt, Oliver; Van Anasterdam, Christoph; Bartoszyk, Gerd; Seyfried, Christoph
PA Merck Patent GnbH, Germany
SO Gart Offen, 102 pp.
T Patent
LA German
FAN.CNT 1
PATENT NO. KIND DATE APPLICATION NO. DATE

 \star structure diagram too large for display – available via offline print \star

Preparation of title compds, I (X = CH, N; Rl = H, halo, (CH2)nHet, etc.; R2 = (CH2)nHet, (CH2)nAr, cycloalkyl, etc.; R3, R4 = H, (CH2)nCHet, CH0, etc.; R2 = (CH2)nHet, CH0, etc.; R3, R4 = H, (CH2)nCHet, CH0, etc.; R2 = bicyclic-heterocycle) and their pharmaceutically acceptable salts were prepared For example, sodium triacetoxyborohydride meditated reductive anination of 1-methyl-piperarine and aldehyde II, e.g., prepared from 2-fluoro-a,-dioxo-henceneutanoic Et ester in 4-steps, afforded the dihydrochloride salt of arylpyrarole III. In 5-HIZA receptor binding assays, 167-examples of compds. I exhibited IC50 values ranging from 0.015-4.7x10-7%. Compds. I are claimed suitable as ligands of 5-HI receptors.

508219-21-4	508219-26-9	508219-28-1
508219-29-2	508219-30-5	508219-38-3
508219-39-4	508219-41-8	508219-43-0
508219-48-5	508219-51-0	508219-52-1
508219-54-3	508219-55-4	508219-56-5
508219-57-6	508219-58-7	508219-59-8
508219-60-1	508219-61-2	508219-62-3
508219-64-5	508219-65-6	508219-66-7
508219-70-3	508219-71-4	508219-72-5
508219-74-7	508219-75-8	508219-76-9

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)
RL: PRDH (Prophetic)
(Preparation of arylpyraroles as serotomin 5-HT2A and 5-HT2C receptor antagonists)
RN 508219-21-4 ZCAPLUS
CN Thiazolidine, 3-[|1-[1,1]-bipnenyi]-4-yl-5-(2-fluorophenyi)-1H-pyrazol-4-yl)menyi]- (CA RDDEX NAME)

S08219-26-9 ZCAPLUS Morpholine, 4-[[1-(1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4-ylmethyl]-2,6-dimethyl- (CA INDEX NAME)

508219-28-1 ZCAPLUS 2-Propenoic acid, 3-[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-y1]- (CA INDEX NAME)

508219-29-2 ZCAPLUS 2-Propencic acid, 3-[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl-, etn/l ester (CA INDEX NAME)

T58	ANSWER 3 OF 9		SHT 2010 ACS on SIN	(Continued)
	508219-77-0	508219-78-1	508219-85-0	
	770739-06-5	770739-09-8	770739-77-0	
	1053727-38-0 1053727-90-4	1053727-39-1 1053728-38-3	1053727-47-1 1053728-39-4	
	1053729-37-5	1053729-42-2	1053729-43-3	
	1053729-51-3	1053729-59-1	1053729-74-0	
	1053729-78-4	1053729-81-9	1053729-86-4	
	1053729-89-7	1053729-90-0	1053729-92-2	
	1053729-95-5	1053730-02-1	1053730-05-4	
	1053730-08-7	1053730-13-4	1053730-18-9	
	1053730-20-3	1053730-22-5	1053730-30-5	
	1053730-34-9	1053730-35-0	1053730-37-2	
	1053730-38-3	1053730-49-6	1053730-55-4	
	1053730-57-6	1053730-59-8	1053730-60-1	
	1053730-62-3 1053730-77-0	1053730-66-7 1053730-82-7	1053730-71-4 1053731-81-9	
	1053730-77-0	1053730-82-7	1053731-81-9	
	1053731-86-4	1053732-15-2	1053731-90-0	
	1053732-21-0	1053732-24-3	1053732-29-8	
	1053732-43-6	1053732-45-8	1053732-46-9	
	1053732-49-2	1053732-50-5	1053732-55-0	
	1053732-56-1	1053732-61-8	1053732-66-3	
	1053733-29-1	1053733-48-4	1053733-56-4	
	1053733-59-7	1053733-62-2	1053734-29-4	
	1053734-31-8	1053734-34-1	1053734-35-2	
	1053734-37-4	1053734-38-5	1053734-45-4	
	1053734-46-5	1053734-49-8	1053734-90-9	
	1053735-01-5	1053735-02-6	1053735-06-0	
	1053735-11-7 1053735-19-5	1053735-13-9 1053735-24-2	1053735-16-2 1053735-32-2	
	1053735-35-5	1053735-24-2	1053735-39-9	
	1053735-41-3	1053735-47-9	1053735-48-0	
	1053735-51-5	1053735-55-9	1053735-56-0	
	1053735-58-2	1053735-62-8	1053735-67-3	
	1053736-07-4	1063716-93-7	1063716-96-0	
	1063716-97-1	1063717-03-2	1063717-41-8	
	1063717-57-6	1063717-69-0	1063719-40-3	
	1073626-82-0	1073626-83-1	1073626-86-4	
	1073626-87-5	1073626-89-7	1073626-92-2	
	1073626-93-3	1073626-96-6	1073626-97-7	
	1073626-98-8 1073627-03-8	1073627-00-5 1073627-08-3	1073627-02-7 1073627-11-8	
	1073627-03-8	1073627-14-1	1073627-11-8	
	1073627-17-4	1073627-18-5	1073627-21-0	
	1073627-22-1	1073627-25-4	1073627-26-5	
	1073627-28-7	1073627-31-2	1073627-32-3	
	1073627-34-5	1073627-35-6	1073627-38-9	
	1073627-39-0	1073627-40-3	1073627-42-5	
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	1073627-74-3	1073627-75-4	1073627-79-8	
	1073627-80-1	1073627-81-2	1073627-82-3	
	1073627-83-4	1073627-89-0	1073627-93-6	
	1073627-94-7	1073627-95-8	1073627-96-9	
	1073627-97-0	1073627-98-1	1073627-99-2	
	1073628-00-8	1073628-01-9	1073628-02-0	
	1073628-03-1	1073628-06-4	1073628-07-5	
	1073628-08-6	1073628-09-7	1073628-10-0	
	1073628-11-1	1073628-13-3	1073628-14-4	
	1073628-16-6	1073628-18-8	1073628-20-2	
	1073628-21-3	1073628-23-5 1073628-29-1	1073628-24-6	
	1073628-28-0	1073628-29-1	1073628-30-4	
	1073628-32-6	1073628-40-6	1073628-43-9	
	1073628-45-1	1073628-46-2	1073628-50-8	
	1073628-52-0	1073628-53-1	1073628-55-3	
	1073628-57-5			

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN



508219-30-5 ZCAPLUS 2-Propen-1-01, 3-[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-y1- (CA INDEX NAME)

508219-38-3 ZCAPLUS Piperidine, l-[[1-(1,1'-biphenyl)-4-y1-5-(2-fluorophenyl)-1H-pyrazo1-4-yl]netnyl]-3-(3-methoxyphenyl)- (CA INDEX NAME)

508219-39-4 ZCAPLUS
1,4-Dioxa-8-azaspiro[4.5]decane, 8-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazo1-4-y1]methy1)- (CA INDEX NAME)

RN 508219-41-8 ZCAPLUS
CN Piperidine, 1-[[1-[1,1]*-biphenyl]-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4yl]nethyl]1-2-methyl (CA INDEX NAME)

RN 508219-43-0 SCAPAUS CN 4-Bipredidinon.1-[1-[1-1,1-bippenyl]-4-yl-5-(2-fluorophenyl)-1M-pyrazol-4yl|methyl|- (CA INDEX NAME)

RN 508219-48-5 ZCAPLUS
CN 1H-Pyracole=4-carboxaldenyde, 1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-,
O-2-propen-1-yloxine (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 508219-55-4 ZCAPLUS
CN Morpholine, 4-[[1-(3',5'-dichloro[1,1'-biphenyl]-4-yl)-5-(2-fluorophenyl)1H-pytracu-4-yl)hethyl)- (CA INDEX NAME)

RN 508219-56-5 ZCAPLUS
CN Morpholine, 4-[[5-(2-fluorophenyl)-1-(4'-methoxy[1,1'-biphenyl]-4-yl)-1Hpyrazol-4-yl|methyl|- (CA INDEX NAME)

RN 508219-57-6 ZCAPLUS
CN Morpholine, 4-[1-(3',4'-difluoro[1,1'-bipneny1]-4-y1)-5-(2-fluoropheny1)1H-pyraol-4-yllnechyll- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

NN 508219-51-0 ZCAPLUS NN MORPholine, 4-[(5-(Z-fluorophenyl)-1-(3',4',5'-trimethoxy[1,1'-biphenyl)-4yl)-1H-pyraco[-4-yl]methyl]- (CA INDEX NAME)

RN 508219-52-1 ZCAPLUS
CN Morpholine, 4-[[5-(2-fluorophenyl)-1-[4'-(trifluoromethyl)[1,1'-biphenyl]4-yl]-H-pyrazo-1-4-yl]methyl]- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Contin

RN 508219-58-7 ZCAPLUS
CN Morpholine, 4-[[5-(2-fluorophenyl)-1-(4'-methyl[1,1'-bipnenyl)-4-yl)-lHpyracl-4-yl]methyl|- (CA INDEX RAME)

RN 508219-59-8 ZCAPLUS
CN Morpholine, 4-[[5-(2-fluorophenyl)-1-(3'-methoxy[1,1'-biphenyl]-4-yl)-1Hpyrarol-4-yl]nethyl]- (CA INDEX NAME)

RN 508219-60-1 ZCAPLUS
CN Morpholine, 4-[[1-(3'-chloro[1,1'-biphenyl]-4-y1)-5-(2-fluorophenyl)-1Hpyracid-4-yi|methyl|- (CA INDEX NAME)

 $\begin{array}{lll} & 508219-61-2 & zCAPLUS \\ & Morpholine, & 4-[5-(2-fluorophenyl)-1-[2'-(trifluoromethyl)[1,1'-biphenyl]-4-yl-1H-yrazo1-4-yl] methyl]- & (CA INDEX NAME) \\ & & & & & & & & & & & & & \\ \end{array}$

508219-62-3 ZCAPLUS Morpholine, 4-[[5-(2-fluoropheny1)-1-(2'-methoxy[1,1'-bipheny1]-4-y1)-1H-pyrac01-4-y1]metny1]- (CA INDEX NAME)

S08219-64-5 ZCAPLUS Morpholine, 4-[l-(2'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-fluorophenyl)-1H-pyrazol-4-yl|methyl]- (CA INDEX NAME)

508219-65-6 ZCAPLUS Morpholine, 4-[l-[4-(2,3-dihydro-1,4-benzodioxin-6-yl)phenyl]-5-(2-fluorophenyl)-1H-pyrazol-4-yl]metnyl)- (CA INDEX NAME)

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508219-72-5 ZCAPLUS
Morpholine, 4-[11-(2',5'-diffluoro[1,1'-biphenyl]-4-yl)-5-(2-fluorophenyl)-1B-yzxaol-4-yllmethyli- (CA INDEX NAME)

508219-75-8 ZCAPLUS Morpholine, d-[[5-(2-fluorophenyl)-1-(3',4',5'-trifluoro[1,1'-biphenyl]-4-yl)-1H-pyraco1-4-yl]methyl]- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

508219-66-7 ZCAPLUS Morpholine, 4-[|5-(2-fluoropheny1)-1-[4-(3-thieny1)pheny1]-1H-pyrarol-4-yl]methyl]- (CA TNDEX NAME)

508219-71-4 ZCAPLUS Morpholine, 4-[1-(2',4'-difluoro[1,1'-biphenyl]-4-yl)-5-(2-fluorophenyl)-1B-yzxaol-4-yl]netnyl|- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

508219-76-9 ZCAPLUS
1H-Pyrarole-4-carboxylic acid, 5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-, etnyl ester (CA INDEX NAME)

508219-77-0 ZCAPLUS 1H-Dyrazole-4-methanol, 5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)- (CA INDEX NARW)

508219-78-1 ZCAPLUS
Morpholine, 4-[[5-(2-fluoropheny1)-1-(6-pheny1-3-pyridiny1)-1H-pyrarol-4-yllmethy1)- (CA INDEX NAME)

 $\begin{array}{lll} & \texttt{508219-85-0} & \texttt{ZCAPLUS} \\ 1-\texttt{Piperazinamine}, & \texttt{N-[[1-[1,1'-bipheny1]-4-yl-5-(2-fluoropheny1)-1H-pyrazol-4-yl]methyl-enel-4-methyl- (CA INDEX NAME) \\ \end{array}$

770739-06-5 ZCAPLUS
1H-Pyracole-4-methananine, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)N-methyl-N-(1-methyl-3-pyrrolidinyl)- (CA INDEX NAME)

1053727-38-0 ZCAPLUS
Piperazine, 1-[[1-(1,1'-biphenyl]-4-yl-5-[2-(trifluoromethyl)phenyl]-lH-pyrazol-4-yl|methyl|-4-methyl- (CA INDEX NAME)

1053727-39-1 2CAPJUS
Piperazine, 1-[|1-(4'-fluoro(1,1'-biphenyl)-4-yl)-5-[2-(crifluoromethyl)phenyl)-1H-pyrazol-4-yl|methyl)-4-methyl- (CA INDEX

1053727-47-1 ECAPLUS [1,1'-Biphenyl]-4-carbonitrile, 4'-[5-(2-cyanophenyl]-4-[(4-methyl-1-piperatinyl)methyl)-1H-pyrarol-1-yl]- (CA INDEX NAME)

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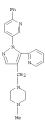
770739-09-8 ZCAPLUS
Piperazine, 1-[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-5-(2-furanyl)-1H-pyrazol-4-y1)methyl- (CA INDEX NAME)

700393-77-0 ECAPLUS Ha-Byracole-4-mentanamine, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)-H-(2-methodyethyl)- (CA INDEX NAME)

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1053727-90-4 ECAPLUS Morpholine, 4-[1-14,1'-bipheny1]-4-y1-5-(2-pyridiny1)-1H-pyrazol-4-y1|methy1|- (CA INDEX NAME)

1053728-38-3 ZCAPLUS
Piperazine, 1-methyl-4-([1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)-1Hpyrazol-4-ylimethyl)- (CA INDEX NAME)



1053729-37-5 ECAPLUS [1,1'-Alphenyl]-4-carbonitrile, 4'-(4-((4-methyl-1-piperarinyl)methyl)-5-phenyl-1H-pyracol-1-yl]- (CA INDEX NAME)

1053729-42-2 ZCAPLUS Benzonitrile, 2-[1-(4'-fluoro[1,1'-bipheny1)-4-y1)-4-((4-methyl-1-piprazarly)methyl)-1H-pyrazol-5-yl]- (CA INDEX NAME)

 $\label{locality} 1053729-43-3 \quad \text{ZCAPLUS} \\ \text{Piperazine. 1-(1-(1,1'-bipheny1)-4-y1-5-pheny1-1H-pyrazo1-4-y1)nethy1|-4-methy1-(CAINDEX NAME)} \\ \\$

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1053729-51-3 CCAPLUS
CN Benzonitrile, 2-(1-[1,1'-biphenyl)-4-y1-4-[(4-methyl-1-piperazinyl)methyl)1H-pyrazon-5-y1|- (CA INDEX NAME)

1053729-59-1 ZCAPLUS Morpholine, 4-[2-[1-(4'-fluoro(1,1'-biphenyl]-4-yl]-5-phenyl-1H-pyrazol-4-yl]ethyl]- (OA INDEX NAME)

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1053729-74-0 ZCAPLUS [1-[6-(4-fluoropheny1)-3-pyridiny1]-5-pheny1-1H-pyraz01-4-ylmetny1)-4-methy1- (CA INDEX NAME)

1053729-78-4 ZCAPLUS
Benzonitrile, 2-[1-[6-(4-fluorophenyl)-3-pyridinyl]-4-[[(4-methyl-1-piperazinyl)amino|methyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)

1053729-81-9 ECAPLUS
Benzonitrile, 2-(1-|6-(4-cyanophenyl)-3-pyridinyl)-4-[(4-methyl-1-piperazinyl)amino|methyl|-1H-pyrazol-5-yl|- (CA INDEX NAME)

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1053729-86-4 ZCAPLUS
1-Piperazinamine, 4-methyl-N-[(1-(6-phenyl-3-pyridinyl)-5-(2-(trifluoromethyl)phenyl)-1H-pyrazol-4-yl]methyl- (CA INDEX NAME)

1053729-89-7 ECAPLUS
1-Piperarinamine, 4-methyl-N-[(l-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)-1H-pyraol-4-yl|methyl)- (CA INDEX NAME)

NN 1053729-90-0 ZCAPLUS
NN 1-Piperazinamine, 4-methyl-N-[[5-phenyl-1-(6-phenyl-3-pyridinyl)-18-pyraci-4-yl]methyl) (CA INDEX NAME)

RN 1053729-92-2 ZCAPLUS
CN 1-Piperarinamine, N-[[1-[6-(4-fluorophenyl)-3-pyridinyl]-5-[2-(trifluoromethyl)phenyl]-1H-pyrarol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

RN 1053729-95-5 ZCAPLUS
CN 1-Plperarinamine, N-[(1-(6-(4-fluorophenyl)-3-pyridinyl)-5-(2-pyridinyl)-1H-pyrazol-4-yl|metnyl|-4-metnyl- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1053730-13-4 ECAPLUS
CN [1,1"-Biphenyl]-4-carponitrile, 4"-[4-[(4-methyl-1-piperarinyl)methyl]-5(2-pyridinyl)-14-pyracol-1-yl]- (CA INDEX NAME)

RN 1053730-18-9 ECAPLUS
CN Piperazine, 1-[[1-(6-(4-fluorophenyl)-3-pyridinyl)-5-phenyl-1H-pyrazol-4yl]methyl|-4-methyl|-4 (CA INDEX NAME)

RN 1053730-20-3 ECAPLUS
CN Benzonitrile, 4-[5-[4-[(4-methyl-1-piperazinyl)methyl]-5-phenyl-1H-pyrazol1-yl|-2-pyridinyl| (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1053730-02-1 ZCAPLUS
CN Benzonitrile, 4-[5-[4-[[(4-methyl-1-piperazinyl)amino]methyl]-5-(2-pyridinyl)-1H-pyrazol-1-yl]-2-pyridinyl)- (CA INDEX NAME)

RN 1053730-08-7 ECAPLUS
CN [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-[(4-methyl-1-piperazinyl)methyl]-5[2-(trifloromethyl)phenyl]-1H-pyrazol-1-yl]- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continue

RN 1053730-22-5 ECAPLUS
CN Piperazine, 1-methyl-4-([5-phenyl-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4-yl|methyl|- (CA INDEX NAME)

RN 1053730-30-5 ZCAPLUS
CN Benzonitrile, 2-(1-16-(4-fluoropheny))-3-pyridinyl)-4-[(4-methyl-1-piperazinyl)methyl-1H-pyrazol-5-yl)- (CA INDEX NAME)

RN 1053730-34-9 ECAPLUS
CN Piperazine, l-methyl-4-[[l-(6-phenyl-3-pyridinyl)-5-[2(trifluorometnyl)phenyl]-IH-pyrazol-4-yl|methyl]- (CA INDEX NAME)

RN 1053730-35-0 ECAPLUS
CN Benzonitrile, 2-{4-{(4-methyl-1-piperazinyl)methyl}-1-(6-phenyl-3-pyridinyl)-11-pyrazol-5-yl)- (CA INDEX NAME)

RN 1053730-37-2 ZCAPLUS
CN Piperazine, 1-[[1-[6-(4-Eluorophenyl)-3-pyridinyl]-5-[2(trifluoromethyl)phenyl]-1H-pyrazol-4-yl|methyl]-4-methyl- (CA INDEX NAME)

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RN 1053730-59-8 ZCAPLUS CN INDEX NAME NOT YET ASSIGNE

RN 1053730-60-1 ECAPLUS
CN Glycine, N-[(1-[1,1'-bipneny1)-4-y1-5-(2-fluoropheny1)-1H-pyrazo1-4-y1]methyl]-, ethyl ester (CA INDEX NAME)

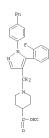
RN 1053730-62-3 2CAPLUS CN 4-Piperidinecarboxylic acid, $1-\{[1-\{1,1'-bipheny1\}-4-y1-5-(2-fluoropheny1)-4-y1-5-(2-fluoropheny1$

RN 1053730-49-6 ECAPLUS
CN 1H-Pyrarole=4-carboxylic acid, 1-[1,1*-biphenyl]-4-yl-5-(2-fluorophenyl)-,
etnyl ester (CA INDEX NAME)

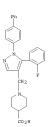
RN 1053730-55-4 ECAPLUS
CN Glycine, N=[[]-[],1'-biphenyl]-4-yl-5-(2-fluorophenyl)-lH-pyrazol-4yl]methyl]-H-methyl-- (CA INDEX NAME)

RN 1053730-57-6 ZCAPLUS
CN 1-Piperidinecarboxylic acid, 4-[[[1-[1,1]-biphenyl]-4-yl-5-(2-fluorophenyl]-]H-pyrarol-4-yl]methyl]amino[-, 1,1-dimethylethyl ester (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) 1H-pyrazol-4-yl|methyl|-, ethyl ester (CA INDEX NAME)



RN 1053730-66-7 ECAPLUS
CN 4-Piperidinecarboxylic acid, 1-{[1-[1,1*-bipheny1]-4-y1-5-(2-fluoropheny1]1H-Pyrazoi-4-yliaethyn|- (CA INDEX NAME)



RN 1053730-71-4 ZCAPLUS CN Thiomorpholine, 4-[[1-1],1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrarol-4y1]methyl)-, 1-oxide (CA INDEX NAME)

Ph F CH 2

RN 1053730-77-0 ZCAPLUS
CN Morpholine, 4-[2-[1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)-1H-pyrazol-4yl]ethyl]- (CA INDEX NAME)

CH2 PI

RN 1053730-82-7 ECAPLUS (Morpholine, 4-[2-[1-6-(4-fluorophenyl)-3-pyridinyl)-5-(2-pyridinyl)-1H-pyrazol-4-yl]erhyl- (CA INDEX NAME)

H2 N N N

RN 1053731-81-9 ECAPLUS
CN 1-Piperarinecarboxaldehyde, 4-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1]1H-pyraci-4-ylinechyjl- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

Ph F CH2

RN 1053731-90-0 ZCAPLUS
CN 2-Imidazolidinone, 1-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1Hpyrazol-4-yl|methyl|- (CA INDEX NAME)

Ph F CH2

RN 1053731-91-1 ZCAPLUS
CN Morpholine, 4-[[1-(2',6'-difluoro[1,1'-biphenyl]-4-yl)-5-(2-fluorophenyl]1H-Pytzaol-4-yllmethyl]- (CA INDEX NAME)

CH2 F

RN 1053732-15-2 ECAPLUS
CN Glycine, N-[1-(1,1't)-biphenyl)-4-y1-5-(2-£luorophenyl)-1H-pyrarol-4y1]metnyl)-, 1,1-dimetnyletnyl ester (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

Ph RH2

RN 1053731-86-4 2CAPLUS CN 3-Byridinamine, N-[[1-[],1'-b]phenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]methyl]- (CA HUDEK NAME)

Ph N N CH 2 NH

RN 1053731-88-6 ZCAPLUS
CN Thiomorpholine, 4-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl]-1H-pyrazol-4-yl]methyl]- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Contin

RN 1053732-19-6 2CAPLUS
CN HB-Pyrazole-3-carboxylic acid, 1-[1,1*-biphenyl]-4-y1-5-(2-fluorophenyl)-,
ethyl ester (CA INDEX NAME)

RN 1053732-21-0 ZCAPLUS CN 1H-Pyracole-3-methanol, 1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)- (CA INDEX NAME)

Ph F

RN 1053732-24-3 ZCAPLUS
CN Piperidine, 1-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]methyl]-3-(cyclohexylmethyl)- (CA INDEX NAME)

RN 1053732-29-8 ZCAPLUS
CN Benzonitrile, 4-[5-[4-[(4-methyl-1-piperazinyl)methyl]-5-[2-(trifluoromethyl)phenyl)-1H-pyrazol-1-yl]-2-pyridinyl]- (CA INDEX NAME)

RN 1053732-43-6 ZCAPLUS
CN Benzonitrile, 2-[1-[1,1'-bipheny1]-4-y1-4-[[(4-methyl-1-piperaziny1)amino]methyl]-1H-pyrazol-5-y1)- (CA INDEX NAME)

RN 1053732-45-8 ZCAPLUS CN Benzonitrile, 2-[1-(4'-fluoro[1,1'-biphenyl)-4-yl)-4-[(4-methyl-1-

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1053732-50-5 ZCAPLUS
CN 1-Piperarinamine, N-[[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-5-[2-(trifluoromethyl)phenyl]-H-pyrazol-4-yl]methyl]-4-methyl- (CA INDEX NAMM)

RN 1053732-55-0 ECAPLUS CN Benzonitrile, 4-[5-[4-[([4-methyl-l-piperaziny1)amino]methyl]-5-phenyl-lH-pyrazol-l-yl|-2-pyridinyl]- (CA INDEX NAME)

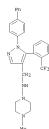
RN 1053732-56-1 ECAPLUS
CN 1-Piperarinamine, N-{[1-[1,1'-biphenyl]-4-yl-5-[2-(trifluoromethyl)phenyl]lH-pyracol-4-yl|nechyl|-4-methyl- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) piperazinyl)amino|methyl|-lH-pyrazol-5-yl|- (CA INDEX NAME)

RN 1053732-46-9 ZCAPLUS
CN [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-[[(4-methyl-1-piperazinyl)amino|methyl]-5-phenyl-1H-pyrarol-1-yl|- (CA INDEX NAME)

RN 1053732-49-2 ECAPLUS
CN [1,1"-Siphenyl]-4-carbonitrile, 4"-[5-(2-cyanophenyl)-4-[[(4-methyl-1-piperatnyl)amino|methyl-1-H-pyrazol-1-yt]- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)



RN 1053732-61-8 ZCAPLUS CN Morpholine, 4-[2-(1-[1,1'-bipheny1]-4-y1-5-pheny1-1H-pyrazo1-4-y1)ethy1]-(CA INDEX NAME)

RN 1053732-66-3 ECAPLUS
CN Benzontrile, 2-[4-[[(4-methyl-1-piperarinyl)amino]methyl]-1-(6-phenyl-3-pyridnyl)-1H-pyrazoi-5-yl)- (CA INDEX NAME)

1053733-29-1 ZCAPLUS Glycine, N-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazo1-4-y[]methyl]-N-methyl-1, l,1-dimethylethyl ester (CA INDEX NAME)

1053733-48-4 ECAPLUS
2,5-Diarabicyolo(2.2:11heptane-2-carboxylic acid,
5-[[1-[1.1'-biphenyl]-4-yl-5-(2-fluorophenyl)-]H-pyrazol-4-yl]methyl]-,
1,1-dimethylethyl ester (CA INDEX NAME)

 $\label{eq:continuous} 1053733-56-4 \quad \text{ECAPLUS} \\ 3.5-\text{Morpholinedione}, \quad 4-\{|1-[1,1]-\text{biphenyl}\}-4-\text{yl}-5-(2-\text{fluorophenyl})-1\text{Heptyacol}-4-\text{yl}-\text{methyl}|-\text{(CA INDEX NAME)}|\\ \\ 1053733-56-4 \quad \text{ECAPLUS} \\ 105373-56-4 \quad \text{ECAPLUS} \\ 105373-66-4 \quad \text{ECAPLUS} \\ 105374-66-4 \quad \text{ECAPLUS} \\ 105374-66-4 \quad \text{ECAPLUS} \\ 105374-66-4$

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

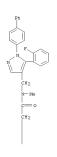
1053734-29-4 ZCAPLUS Benzonitrile, 2-[4-2]2-(4-morpholiny1)ethy1]-1-(6-pheny1-3-pyridiny1)-1H-pyracol-3-y1]- (CA INDEX NAME)

1053734-31-8 ZCAPLUS Benzontrile, 4-[5-[4-[2-(4-morpholinyl)ethyl]-5-phenyl-1H-pyrazol-1-yl]-2-pyridinyl) (CA INDEX NAME)

1053734-34-1 ZCAPLUS Morpholine, 4-[2-[1-(6-phenyl-3-pyridinyl)-5-[2-(trifluoromethyl)phenyl]-18-pyracl-4-yl|ethyl)- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1053733-59-7 ECAPLUS 4-Morpholineacetamide, N-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yllmethyl]-N-methyl- (CA INDEX NAME)



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1053733-62-2 ECAPLUS
Glycine, N=((1-[1,1'-biphenyl]-4-yl-5-phenyl-1H-pyrazol-4-yl)methyl]-,
1,1-dimethylethyl ester (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1053734-35-2 ZCAPLUS
Morpholine, 4-[2-[1-[6-(4-fluorophenyl)-3-pyridinyl)-5-[2-(trifluoromethyl)phenyl)-18-pyrazol-4-yl]ethyl]- (CA INDEX NAME)

1053734-37-4 ZCAPLUS
Benzonitrile, 2-[1-[6-(4-cyanopheny1)-3-pyridiny1]-4-[2-(4-morpholiny1)+thy1]-1H-pyrazo1-5-y1]- (CA INDEX NAME)

 $\label{eq:continuous} \begin{array}{lll} 1053734-38-5 & \text{ZCAPLUS} \\ \text{Benzonitriie, } 2-[1-[6-(4-\text{fluoropheny1})-3-\text{pyridiny1}]-4-[2-(4-\text{morpholiny1})+\text{thy1}]-1\text{H-pyrazo1-S-y1}- & (CA INDEX NAME) \\ \end{array}$

1053734-45-4 ZCAPLUS
Benzonitrile, 4-{5-|4-|2-(4-morpholiny1)ethy1|-5-|2(trifluoromethy1)pheny1|-1H-pyrazol-1-y1|-2-pyridiny1|- (CA INDEX NAME)

RN 1053734-46-5 ZCAPLUS CN INDEX NAME NOT YET ASSIGNED

1053734-49-8 ZCAPLUS
4-Piperidinone, 1-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-ylnetnyl), -0-methyloxime (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

 $\label{local-problem} $$1053735-06-0$ $ZCAPLUS $$ [1,1'-Bipheny1]-4-(arbonitrile, 4'-[5-(2-cyanopheny1)-4-(2-(4-morpholiny1)ethy1]-1H-pyrazol-1-y1]- (CA INDEX NAME) $$$

1053735-11-7 ZCAPLUS [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-[2-(4-morpholinyl]ethyl]-5-[2-(trifluoromethyl)pnenyl]-1H-pyrazol-1-yl]- (CA INDEX NAME)

 $\label{local-problem} $$1053735-13-9$$ $$ZCAPLUS$$ Morpholine, $4-\{2-\{1-(4'-fluoro\{1,1'-bipheny1\}-4-y1\}-5-\{2-(trifluoromethyl)phenyl\}-1H-pyrazol-4-yl]ethyl]- $$(CA INDEX NAME)$$$

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1053734-90-9 2CAPLUS
CN Benconitrile, 4-[5-[4-[(4-methyl-1-piperazinyl)methyl)-5-(2-pyridinyl)-1H-pyracol-1-yl-2-pyridinyl)- (CA INDEX NAME)

1053735-01-5 ZCAPLUS
Benzonitrile, 4-[5-[4-[((4-methyl-1-piperazinyl)amino)methyl]-5-[2-(trifluoromethyl)phenyl)-1H-pyrazol-1-yl]-2-pyridinyl]- (CA IMDEX NAME)

 $\label{local_continuous} $$1053725-02-6$$ ZCAPLUS $$Morpholine, $4-[2-[1-[1,1'-bipheny1]-4-y]-5-[2-(trifluoromethy1)pheny1]-1H-pyraci-4-yi|letny1|- (CA INDEX NAME)$

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1053735-16-2 ZCAPLUS Morpholine, 4-[2-[1-4-4]-1-biphenyl]-4-yl]-5-(2-pyridinyl)-1H-pyrazol-4-yllethyl]- (CA INDEX NAME)

 $\label{eq:continuous} $$1053735-19-5$$ $$ZCAPLUS$$ [1,1'-Biphenyl]-4-carbonitrile, $4'-[4-[2-(4-morpholinyl]ethyl]-5-(2-pyridinyl)-1H-pyracol-1-yll- (CA IMDEX NAME)$

1053735-24-2 ZCAPLUS MOTPHOLINE, 2-(2-pyridinyl)-1H-pyrazol-4-ylethyl) (CA INDEX NAME)

 $\label{local-problem} 1053725-32-2 \quad \text{ECAPLUS} \\ \text{Morpholine, } 4-|2-[5-phenyl-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4-yl|ethyl|-(CA | NDSK | NAME) \\ \\ \label{local-problem}$

1053735-35-5 ZCAPLUS
[1,1'-Biphenyl]-4-carbonitrile, 4'-[4-[[(4-methyl-1-piperatinyl]) amino|methyl]-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-1-yl]-(CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

 $\label{eq:continuous} 1053735-47-9 \quad \text{ECAPLUS} \\ \text{Benzonitrile, } 2-[1-[1,1]-\text{bipnenyl}]-4-yl-4-[2-(4-\text{morpholinyl}) \text{etnyl}]-1\text{H-pyracib-5-yl}-|1- \quad \text{(CA INDEX NAME)} \\ \\ \text{The proposition of the proposition of t$

1053735-48-0 ZCAPLUS [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-[2-(4-morpholinyl)ethyl]-5-phenyl-1H-pyrazol-1-yl]- (CA INDEX NAME)

1053735-51-5 ECAPLUS Mozpoline, 4-[2-(1-f6-(4-fluorophenyl)-3-pyridinyl)-5-phenyl-1H-pyrarol-4-yl|ethyl|- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

 $\begin{array}{lll} 1053735-39-9 & \texttt{ZCAPLUS} \\ 1-\texttt{Elperazinamine}, & \texttt{N-[[1-(4"-fluoro[1,1"-bliphenyl]-4-yl)-5-(2-pyridinyl)-1H-pyrazol-4-yl)nethyl]-4-methyl- (CA INDEX NAME) \\ \end{array}$

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1053735-55-9 ECAPLUS
Benzonttrile, 4-[5-[4-[2-(4-morpholinyl)ethyl]-5-(2-pyridinyl)-1H-pyrazol-1-yl]-2-pyridinyl)- (CA INDEX NAME)

 $\label{eq:continuous} \begin{array}{lll} 1053735-56-0 & \texttt{zcaplus} \\ \texttt{Benzonitrile}, & 2-\{1-(4'-\texttt{fluoro}[1,1'-\texttt{biphenyl}]-4-y1)-4-\{2-(4-\texttt{morpholinyl})+\texttt{thyl}]-1\text{H-pyrazol-}S-y1\}-& (CA & \texttt{INDEX} & \texttt{NAME}) \\ \end{array}$

1053735-58-2 ZCAPLUS
Propanediamide, 2-[[[1-(1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyratol-4-yl]methyl)aminoj- (CA INDEX NAME)

1053735-62-8 ZCAPLUS Pyridine, S-[5-(2-fluorophenyl)-4-(1-piperidinylmethyl)-1H-pyrazoi-1-yl)-2-pnenyl- (CA INDEX NAME)

1053735-67-3 ZCAPLUS Glycine, N-[(1-[1,1*-bipheny1]-4-y1-5-pheny1-1H-pyrazo1-4-y1)methy1]- (CA INDEX NAME)

1053736-07-4 ZCAPLUS 1-Piperazinamine, N-[(1-[1,1'-bipheny1]-4-y1-5-pheny1-1H-pyrazol-4-y1)methy1)-4-methy1- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1063716-93-7 ECAPLUS
CN 1-Proline, 1-(13-11,1'-biphenyl)-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4yllmethyl-, 1,1-dimethylethyl ester (CA INDEX NAME)

1063716-96-0 ECAPLUS L-Alanine, N. [1-11.1"-biphenyl)-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4-yl)methyl|- (cA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

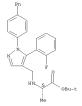
1063716-97-1 ECAPLUS
L-Aspartic acid, N-[[1-(1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrarol-4-yllmethyl, 1,4-dimethyl ester (CA INDEX NAME)

1063717-03-2 ZCAPLUS L-Valine, N-[[1-[1,1"-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazo1-4-y1methy1]- (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) 1063717-41-8 ZCAPLUS 2-Piperarineacetic acid, 1-[(1-[3,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]methyl]-3-oxo-, ethyl ester (CA INDEX NAME)

RN 1063717-69-0 ZCAPLUS
CN L-Alanine, N-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrarol-4-yl|methyl|-, 1,1-dimethylethyl ester (CA INDEX NAME)



RN 1063719-40-3 ZCAPLUS L-Vailne, N-[[1-[1,1"-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.

RN 1073626-82-0 ZCAPHUS
CN Benzonitrile, 4-[5-[4-[(hexahydro-HH-1,4-diazepin-1-y1)methy1)-5-pheny1-Hpyzarol-1-y1|-2-pyridiy1]- (CA INDEX NAME)

RN 1073626-83-1 ZCAPLUS
CN 1H-1,4-Diazepine, 1-[[1-[6-(4-fluoropneny])-3-pyridiny]]-5-phenyl-1Hpyracol-4-yllmethyllnexahydro- (CA INDEX NAME)

L28 ANSWER 3 OF 9 SCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)
CN 1H-1,4-Diazepine, 1-[(1-[6-(4-fluorophenyl)-3-pyridinyl)-5-[2(trifluoromethyl)phenyl)-1H-pyrazol-4-yl)methyl)hexahydro- (CA INDEX NAME)

RN 1073626-96-6 ZCAPLUS
CN Benzonitrile, 4-[5-[4-[(hexahydro-1H-1,4-diazepin-1-y1)methyl]-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-1-yl]-2-pyridinyl)- (CA INDEX NAME)

RN 1073626-97-7 2CAPLUS
CN 1H-1,4-Diazepine, hexahydro-1-[[1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)1H-Dysarol-4-yllmentyl)- (CA INDEX NAME)

RN 1073626-98-8 2CAPLUS
CN 1H-1,4-Diazepine, 1-[[1-[6-(4-fluoropheny])-3-pyridiny1]-5-(2-pyridiny1)1H-pyraco1-4-ylinetny1|nexahydro- (CA INDEX NAME)

RN 1073627-00-5 2CAPLUS
CN Benzontirile, 4-[5-[4-[(hexahydro-1H-1, 4-diazepin-1-y1)methy1]-5-(2-pyridiny1)-1H-pyrazo1-1-y1]-2-pyridiny1]- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1073626-86-4 ZCAPLUS
CN Benzonitrile, 2-[4-[(hexahydro-1H-1,4-diazepin-1-yl)methyl]-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-5-yl]- (CA INDEX NAME)

RN 1073626-87-5 ECAPLUS
CN Benzonitrile, 2-[1-[6-(4-fluorophenyl)-3-pyridinyl]-4-[(hexahydro-1H-1,4-diarepin-1-yl)methyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)

RN 1073626-89-7 ZCAPLUS
CN Benzonitrile, 2-[1-[6-(4-cyanophenyi)-3-pyridinyi]-4-[(hexahydro-1H-1,4-diazepin-1-yl)herhyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)

RN 1073626-92-2 ECAPLUS
CN 1H-1,4-Diazepine, hexahydro-1-[[1-(6-phenyl-3-pyridinyl)-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl]methyl]- (CA INDEX NAME)

$$\mathsf{HN} = \mathsf{N} - \mathsf{CH}_2 - \mathsf{N} - \mathsf{N}$$

RN 1073626-93-3 ZCAPLUS

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1073627-02-7 ZCAPLUS
CN 1H-1,4-Diazepine, 1-[(5-(2-furanyl)-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4-yl|methyl|hexanydro- (CA INDEX NAME)

RN 1073627-03-8 ZCAPLUS
CN 1H-1, 4-Diazepine, 1-[[1-[6-(4-fluorophenyl)-3-pyridinyl]-5-(2-furanyl)-1Hpyracol-4-yl]methyl]hexahydro- (CA INDEX NAME)

RN 1073627-08-3 ZCAPLUS
CN Piperazine, 1-[[1-[1,1'-biphenyi]-4-yi-5-(2-furanyi)-1H-pyrazoi-4-yilmethyil-4-methyi- (CA INDEX NAME)

RN 1073627-11-8 ECAPLUS CN Piperazine, 1-[[5-(2-furanyl)-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4yllmethyl|-4-methyl- (CA INDEX NAME)

1073627-12-9 ZCAPLUS
Piperazine, 1-[[1-(6-(4-fluorophenyi)-3-pyridinyi]-5-(2-furanyi)-1H-pyrazol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

1073627-14-1 ZCAPLUS
1-Piperazinanine, N-[[1-[1,1'-bipheny1]-4-y1-5-(2-furany1)-1H-pyrazol-4-y1methy1)-4-methy1- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

 $\begin{array}{lll} 1073627-21-0 & zcapLus \\ \text{Morpholine, } 4-[2-[1-[1,1'-bipheny1]-4-y1-5-(2-furany1)-1H-pyrazol-4-y1|ethy1|-} & (CA INDEX NAME) \\ \end{array}$

1073627-25-4 ECAPLUS
Morpholine, 4-[2-[1-[6-(4-fluoropheny1)-3-pyridiny1)-5-(2-furany1)-1H-pyracol-4-y1|ethy1)- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1073627-15-2 ZCAPLUS
1-Piperazinamine, N-[[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)-18pyrazol-4-yl]metnyl]-4-metnyl- (CA INDEX NAME)

1073627-17-4 ZCAPLUS
1-Fiperazinamine, N-[[5-(2-furany1)-1-(6-pheny1-3-pyridiny1)-1H-pyrazo1-4y]|methyl]-4-methyl- (CA INDEX NAME)



1073627-18-5 ZCAPLUS 1-Piperazinamine, N-[(1-[6-(4-fluorophenyl)-3-pyridinyl)-5-(2-furanyl)-1H-pyrazol-4-yl]methyl)-4-methyl- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1073627-26-5 ZCAPLUS Morpholine, 4-[2-[5-(2-furany1)-1-(6-pheny1-3-pyridiny1)-1H-pyrazol-4-yllethyll (CA INDEX NAME)

1073627-31-2 ZCAPJUS 1H-Dyrarole-4-methanamine, 1-[1,1'-bipheny1]-4-y1-N-methy1-N-(1-methy1-3-pyrrolidiny1)-5-pheny1- (CA INDEX NAME)

ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) 1073627-34-5 ZCAPLUS Benzonitrile, 2-(1-(1,1'-biphenyl)-4-yl-4-[[methyl(1-methyl-3-pyrrolidinyl) amino|methyl|-lH-pyraxol-5-yl]- (CA INDEX NAME)

1073627-35-6 SCAPLUS INDEX NAME NOT YET ASSIGNED

 $\begin{array}{lll} 1073627-39-0 & \text{CCAPLUS} \\ 1\text{H-Pyrazole-4-methanamine, } 1-[1,1'-\text{biphenyl}]-4-y1-N-\text{methyl-N-}(1-\text{methyl-3-pyrrolidinyl})-5-[2-(\text{trifluoromethyl})\text{phenyl}]- & \text{CA INDEX NAME} \\ \end{array}$

1073627-40-3 ZCAPLUS
1H-Dyrarole-4-methanamine, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-N-methyl-N-(1-methyl-3-yrorldinyl)-5-[2-(trifluoromethyl)phenyl]- (CA INDEX NAME)

ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) 1H-Pyracole-4-methanamine, 1-[1,1'-biphenyl]-4-yl-5-(2-furanyl)-N-methyl-N-(2-methyl-3-pyrcolidinyl)- (CA INDEX NAME)

1073627-53-8 ECAPLUS 1H-Pyracole-4-methanamine, N-methyl-N-(1-methyl-3-pyrrolidinyl)-5-phenyl-1-(6-phenyl-3-pyridinyl)- (CA INDEX NAME)

1073627-54-9 ECAPLUS 1H-Byracle-4-methanamine, 1-[6-(4-fluorophenyl)-3-pyridinyl]-N-methyl-N-(1-methyl-3-pyrrolidinyl)-5-phenyl- (CA INDEX NAME)

1073627-56-1 ZCAPLUS Benzonitrile, 4-[5-[4-[[methy](1-methy]-3-pyrrolidiny])amino]methyl]-5-phenyl-1H-pyracol-1-yl]-2-pyridinyl]- (CA INDEX NAME)

1073627-58-3 ECAPLUS Benronitrile, 2-[4-[|methyl(1-methyl-3-pyrrolidinyl)amino|methyl)-1-(6-phenyl-3-pyridinyl)-1B-pyrarol-5-yl|- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1073627-42-5 ZCAPLUS INDEX NAME NOT YET ASSIGNED

1073627-46-9 ZCAPLUS
1N-Dyrazole-4-methanamine, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-N-methyl-N-(1-methyl-3-yrzolidinyl)-5-(2-pyridinyl)- (CA INDEX NAME)

1073627-49-2 ZCAPLUS

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

1073627-59-4 ZCAPLUS
Benzonitrile, 2-[1-16-(4-fluorophenyl)-3-pyridinyl]-4-[[methyl(1-methyl-3-pyrrolidinyl)]mino|methyl|-1H-pyrazol-5-yl|- (CA INDEX NAME)

1073627-63-0 ZCAPLUS
1H-Pyrazole-4-methanamine, N-methyl-N-(1-methyl-3-pyrrolidinyl)-1-(6-pnenyl-3-pyridinyl)-5-[2-(trifluoromethyl)phenyl]- (CA INDEX NAME)

1073627-64-1 ZCAPLUS
1H-Dyracole-4-methanamine, 1-[6-(4-fluorophenyl)-3-pyridinyl)-N-metnyl-N-(CA: INDEX NAME)
(CA: INDEX NAME)

1073627-66-3 ZCAPLUS
Benzonitrile, 4-(5-(4-([methyl(1-methyl-3-pyrrolidinyl)amino|methyl)-5-(2-(crifiluoromethyl)phenyl)-1H-pyrazol-1-yl|-2-pyridinyl)- (CA THDEX NAME)

RN 1073627-69-6 ECAPLUS

ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued) 1H-Pyrazole-4-methanamine, N-methyl-N-(1-methyl-3-pyrrolidinyl)-1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)- (CA INDEX NAME)

1073627-70-9 ECAPLUS
1H-Pyrarole-4-methanamine, 1-[6-(4-fluorophenyl)-3-pyridinyl]-N-methyl-N-(1-methyl-3-pyrrolidinyl)-5-(2-pyridinyl)- (CA INDEX NAME)

 $\begin{array}{lll} 1073627-72-1 & zCAPLUS \\ Benzonitrile, & 4-[5-[4-[[methyl(1-methyl-3-pyrrolidinyl)anino]methyl]-5-(2-pyridinyl)-1H-pyrazol-1-yl)-2-pyridinyl)- & (CA INDEX NAME) \\ \end{array}$

1073627-74-3 ZCAPLUS
1H-Pyrazole-4-methanamine, 5-(2-furanyl)-N-methyl-N-(1-methyl-3-pyrrolidinyl)-1-(6-phenyl-3-pyridinyl)- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

1073627-80-1 ZCAPLUS
[1,1'-Bipheny1]-2-carbonitrile, 4'-[5-(2-fluoropheny1)-4-(4-morpholinylmethy1)-1H-pyrazol-1-y1]- (CA INDEX NAME)

 $\label{eq:continuous} $$1073627-82-3$$ ZCAPLUS $$[1,1'-Biphenyl]-4-carbonitrile, $4'-[5-(2-fluorophenyl)-4-(4-morpholinylmethyl)-1H-pyrazol-1-yl]- $$(CA INDEX NAME)$$$

RN 1073627-83-4 ZCAPLUS

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1073627-75-4 ZCAPLUS
1H-Pyrazole-4-methanamine, 1-[6-(4-fluorophenyl)-3-pyridinyl]-5-(2-furanyl)-N-methyl-N-(1-methyl-3-pyrrolidinyl)- (CA INDEX NAME)

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1073627-79-8 ZCAPLUS
1H-Pyrazole-4-carboxaldehyde, 1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-,
O-methyloxine (CA INDEX NAME)

1073627-89-0 ECAPLUS INDEX NAME NOT YET ASSIGNED

1073627-93-6 ECAPLUS
Glycine, N-[[5-(2-fluorophenyl]-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4yl]netnyl]-, l,1-d-inethyletnyl ester (CA INDEX NAME)

1073627-94-7 ZCAPLUS Glycine, N-{[5-(2-fluoropheny1)-1-(6-pheny1-3-pyridiny1)-1H-pyratol-4-yl]netnyl! (CA INDEX NAME)

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10 / 551905

ANSMER 3 OF 9 ZCAPLUS COPYRIGHI 2010 ACS on STM (Continued) 10/1362-95-8 ZCAPLUS 1-Pleperatinearboxylic acid, 4-[[5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-1H-pyrarol-4-yl]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 1073627-96-9 2CAPLUS
CN 4-Piperidinecarboxylic acid, 1-[[5-(2-fluorophenyl)-1-(6-phenyl-3pyridinyl)-1H-pyracol-4-ylimethyl-, etnyl ester (CA INDEX NAME)

RN 1073627-97-0 ZCAPLUS CN INDEX NAME NOT YET ASSIGNED

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1073628-00-8 ZCAPLUS
2-Furancarboxylic acid. 5-[[[5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-1H-pyracol-4-yl|metnyl|amino|-, metnyl ester (CA INDEX NAME)

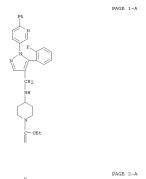
1073628-01-9 ECAPLUS
1-Piperidinecarboxylic acid, 4-{[[5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-11-(pyracol-4-yl)methyl]amino]-, ethyl ester (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1073627-98-1 ZCAPLUS 3-Pyridinecarbonitrile, 2-[4-[[5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-1B-pyracl-4-y||methyl|-1-piperazinyl|- (CA INDEX NAME)

1073627-99-2 ZCAPLUS
1-Plperidinecarboxylic acid, 4-[[[5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-1H-pyrarol-4-yl]methyl]amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

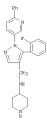


1073628-02-0 ZCAPLUS
1,2-Ethanediamine, Nl-[[5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4-yl|methyl)- (CA INDEX NAME)

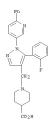


си2-ин-си2-си2-ин2

RN 1073628-03-1 ECAPLUS CN 4-Piperidinamine, N-[[5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-1H-pyracol-4-yllmethyl)- (CA INDEX NAME)

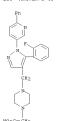


1073628-06-4 ECAPLUS 4-Piperidinecarboxylic acid, 1-([5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-1H-pyracol-4-yl]methyl]- (CA INDEX NAME)



1073628-07-5 ZCAPLUS
4-Piperlidinol, 4-ethyl-1-[[5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-1H-pyracol-4-yl]methyl]- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN



1073628-11-1 ZCAPLUS Glycine, N-[[5-(2-fluorophenyl]-1-[6-(4-fluorophenyl)-3-pyridinyl]-1H-pyraci-4-yllmethyll-, ethyl ester (CA INDEX NAME)

 $\label{eq:control_control} 1073628-13-3 \quad \text{ZCAPLUS} \\ 1,2-\text{Ethanediamine}, \quad \text{NI-}[(1-[1,1'-\text{biphenyl}]-4-y1-5-\text{phenyl-lH-pyrazol-}4-y1) methyll- (CA INDEX NAME)}$

н₂n-сн₂-сн₂-nн-сн₂

1073628-14-4 ECAPLUS 1,2-Ethanediamine, N1-[(1-(4'-fluoro(1,1'-biphenyl)-4-y1)-5-phenyl-1H-pyraci-4-y1)methyl) (CA INDEX NAME)

1073628-16-6 ZCAPLUS [1,1'-Bipnenyl]-4-carbonitrile, 4'-[4-[[(2-aminoethyl)amino]methyl]-5-phenyl-1H-pyrazol-1-yl]- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1073628-09-7 ZCAPLUS 1-Piperazineacetic acid, 4-[[5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-1H-pyracol-4-ylimetnyl|-, etnyl ester (CA IMDEX NAME)

1073628-10-0 ZCAPLUS 1-Piperazlineacetic acid, 4-|[5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-18-pyracol-4-yl|metnyl|- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

H2N-CH2-CH2-NH-CH2

1073628-18-8 ZCAPLUS Benzonitrile, 2-[4-[([2-aminoethyl)amino|methyl]-1-[1,1*-biphenyl]-4-yl-1H-pyrazol-5-yl]- (CA INDEX NAME)

CH2-NH-CH2-CH2-NH2

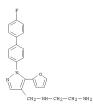
1073628-20-2 ECAPLUS
Benzonitrile, 2-[4-[((2-aminoethyl)amino]methyl]-1-(4'-fluoro[1,1'-biphenyl]-4-yl)-1H-pyrazol-5-yl)- (CA INDEX NAME)

1073628-23-5 ZCAPLUS
1,2-Ethanediamine, N1-[[1-(1,1'-biphenyl)-4-y1-5-[2-(trifluoromethyl)phenyl)-1H-pyrazol-4-yl]methyl)- (CA INDEX NAME)

1073628-28-0 ECAPLUS [1,1'-Siphenyl]-4-carbonitrile, 4'-[4-[[(2-aminoethyl)amino]methyl]-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-1-yl]- (CA INDEX NAME)

 $\label{eq:continuous} 1073628-29-1 \quad \text{CCAPLUS} \\ 1,2=\text{Etnanediamine}, \quad \text{N1-|(1-(1,1'-biphenyl)-4-y1-5-(2-pyridinyl)-1H-pyrarol-4-y1)methyl- (CA INDEX NAME)}$

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1073628-39-3 ZCAPLUS 1,2=Ethanediamine, N1-[[5-pnenyl-1-(6-pnenyl-3-pyridinyl)-1H-pyrazol-4-yllmethyl)- (CA INDEX NAME)

н₂n-сн₂-сн₂-nн-сн₂

1073628-43-9 ZCAPLUS Benzonitrite, 4-[5-[4-[((2-aminoethyl)amino)methyl]-5-phenyl-1H-pyrazol-1-yl|-2-pyridinyl|- (CA INDEX NAME)

1073628-45-1 ZCAPLUS Benzonitrile, 2-[4-[([2-aminoethyl)amino|methyl]-1-(6-phenyl-3-pyridinyl)-1H-pyracol-5-yll- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

1073628-32-6 ZCAPLUS [1,1'-8Lphenyl]-4-carbonitrile, 4'-[4-[{[2-aminoethyl]amino]methyl]-5-(2-pyridinyl]-1H-pyracol-1-yl]- (CA INDEX NAME)

сн₂-ин-сн₂-сн₂-ин₂

1073628-36-0 2CAPLUS 1,2-Ethanediamine, N1-[(1-(4'-fluoro[1,1'-biphenyl)-4-yl)-5-(2-furanyl)-1H-pyracol-4-yl)methyll- (CA INDEX NOME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN



1073628-46-2 ZCAPLUS
Benzonitrile, 2-[4-[([2-aminoethyl)amino|metnyl]-1-[6-(4-fluorophenyl)-3-pyridinyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)

$$\begin{array}{c} \\ \text{H}_2\text{N-CH}_2-\text{CH}_2-\text{NH-CH}_2 \\ \\ \text{NC} \end{array}$$

1073628-50-8 ZCAPLUS
Benzonitrile, 2-[4-[[(2-aminoethyl)amino]methyl]-1-[6-(4-cyanophenyl)-3-pyridinyl)-1H-pyrazol-5-yl)- (CA INDEX NAME)

1073628-52-0 ZCAPLUS
1,2-Ethanediamine, N1-[(1-(6-phenyl-3-pyridinyl)-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl)methyl|- (CA INDEX NAME)

CH2-NH-CH2-CH2-NH2

1073628-55-3 ZCAPLUS
Benzonitrile, 4-[5-[4-[([2-aminoethyl)amino]methyl]-5-[2-(trifluoromethyl)]henyl]-1H-pyrazol-1-yl]-2-pyridinyl]- (CA INDEX NAME)

1073628-57-5 ZCAPLUS 1,2-Ethanediamine, Ni-[(1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)-1H-pyrazol-4-yl]nethyl]- (CA INDEX NAME)

II	1073628-59-7	1073628-61-1	1073628-63-3
	1073628-64-4	1073628-68-8	1073628-70-2
	1073628-71-3	1073628-73-5	1073628-76-8
	1073628-80-4	1073628-83-7	1073628-85-9
	1073628-90-6	1073628-93-9	1073628-97-3
	1073629-00-1	1073629-14-7	1073629-15-8
	1073638-50-2	1073638-51-3	1073638-52-4
	1073638-58-0	1073638-60-4	1073638-66-0
	1073638-69-3	1073638-70-6	1073638-73-9
	1073638-76-2	1073638-78-4	1073638-81-9
	1073638-82-0	1073638-86-4	1073638-87-5
	1073638-89-7	1073638-92-2	1073638-93-3
	1073638-95-5	1073638-97-7	1073638-98-8
	1073639-00-5	1073639-03-8	1073639-04-9
	1073639-07-2	1073639-09-4	1073639-13-0
	1073639-14-1	1073639-17-4	1073639-19-6
	1073639-21-0	1073639-23-2	1073639-25-4
	1073639-27-6	1073639-29-8	1073639-31-2
	1073639-32-3	1073639-35-6	1073639-36-7
	1073639-38-9	1073639-43-6	1073639-44-7
	1073639-47-0	1073639-49-2	1073639-50-5
	1073639-52-7	1073639-54-9	1073639-56-1
	1073639-58-3	1073639-60-7	1073639-61-8
	1073639-63-0	1073639-65-2	1073639-66-3
	1073639-72-1	1073639-73-2	1073639-75-4



1073628-64-4 ZCAPLUS 1,2-Etnanediamine, N1-[[1-(6-(4-fluorophenyl)-3-pyridinyl]-5-(2-furanyl)-18-pyracol-4-yl|metnyl)- (CA INDEX NAME)

1073628-68-8 ZCAPLUS
Ethanol, 2-[[[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-5-phenyl-1H-pyrazol-4-y]|methyl]unino|- (CA INDEX NAME)

1073628-70-2 ZCAPLUS
Ethanol, 2-[[(1-[1,1'-bipheny1]-4-y1-5-pheny1-1H-pyrazo1-4-y1)methy1)amino|- (CA INDEX NAME)

ECAPLUS COPYRIGHT 2010 ACS on STN 1073639-84-5 1073639-81-2 1073639-86-7 1073639-80-7 1073639-80-7 1073639-80-1 1073639-86-7 1073639-86-1 1073640-35-5 1073640-35-6 1073641-35-6 1073641-35 ANSWER 2 OF 1 1073639-76-5 1 1073639-82-3 1 1073639-82-3 1 1073639-87-8 1 1073639-93-6 1 1073640-00-9 1 1073640-12-3 1 1073640-12-3 1 1073640-25-2 1 1073640-47-2 1 1073640-61-5 1 1073640-61-5 1 1073640-61-5 1 1073640-61-5 1 1073640-61-5 1 1073640-61-5 1 1073640-61-5 1 1073640-61-5 1 1073640-91-6 1 (Continued) | 1073641-108-3 | 1073641-11-8 | 1073641-12-0 | 1073641-12-2 | 1073641-12-6 | 1073641-12-4 | 1073641-12-6 | 1073641-12-8 | 1073641-22-2 | 1073641-22-5 | 1073641-23-5 | 1073641-23-6 | 1073641-30-1 | 1073641-31-2 | 1073641-35-6 | | 1073641-30-1 | 1073641-31-2 | 1073641-35-6 | | 1073641-30-1 | 1073641-31-2 | 1073641-35-6 | | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7 | 1073641-30-7

1073628-61-1 ZCAPLUS
Benzonitrile, 4-[5-[4-[((2-aminoethyl)amino)methyl]-5-(2-pyridinyl)-1H-pyrazol-1-yl)-2-pyridinyl)- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

СH2-NH-СH2-СH2-ОН

 $\begin{array}{lll} 1073628-76-8 & zCAPLUS \\ Benzonitrile, & 2-[1-(4'-fluoro[1,1'-bipheny1]-4-y1)-4-[(2-hydroxyethy1)amino]methy1]-1H-pyrazo1-5-y1]- & (CA INDEX NAME) \\ \end{array}$

 $\label{eq:continuous} \begin{array}{lll} 1073628-80-4 & \texttt{ZCAPLUS} \\ [1,1'-Siphenyl]-4-carbonitrile, & 4'-(5-(2-cyanophenyl)-4-[[(2-hydroxyethyl)amino]methyl]-1H-pyrazol-1-yl]- & (CA INDEX NAME) \\ \end{array}$

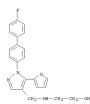
1073628-83-7 ECAPLUS Ethanol, 2-[[[-[1,1'-bipheny1]-4-yl-5-[2-(trifluoromethy1)pheny1]-lH-pyracol-4-yl|methy1|anino|- (CA INDEX NAME)

1073622-85-9 ZCAPLUS Ethanol, 2-[[[]-(4"-fluoro[],1"-biphenyl]-4-yl)-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl]methyl]amino)- (CA INDEX NAME)

1073628-90-6 ZCAPLUS [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-[((2-hydroxyethyl)amino)methyl]-5-[2-(trifluormethyl)phenyl]-1R-pyrazol-1-yl]- (CA INDEX NAME)

RN 1073628-93-9 ZCAPLUS
CN Ethanol, 2-[[[1-[1,1'-biphenyl]-4-y1-5-(2-pyridinyl)-1H-pyrazol-4-yl]methyl]minol- (CA INDEX NAME)

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1073638-50-2 ZCAPLUS
Benzonitrile, 4-[5-[4-[([2-hydroxyethyl)amino]methyl]-5-phenyl-lH-pyrazol-l-yl-2-pyridinyll- (CA INDEX NAME)

1073638-51-3 ZCAPLUS Ethanol, 2-[[[5-phenyl-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4-yl]methyl]amino]- (CA INDEX NAME)

1073638-58-0 ZCAPLUS
Benzonitrile, 2-[4-[[(2-hydroxyethyl)amino|methyl]-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-5-yl]- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1073628-97-3 ZCAPLUS Ethanol, 2-[[[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-pyridinyl)-lH-pyrarol-4-yl]methyl laminol - (CA INDEX NAME)

1073629-00-1 ZCAPLUS [1,1'-8lphenyl]-4-d-carbonitrile, 4'-[4-[{(2-hydroxyethyl)amino]methyl]-5-(2-pyridinyl)-Hk-pyrarol-1-yl]- (CA INDEX NAME)

 $\begin{array}{lll} 1073629-14-7 & \tt ZCAPLUS \\ \tt Ethanol, & 2-[[[1-[1,1]-biphenyl]-4-y1-5-(2-furanyl)-1H-pyrazol-4-y1|metnyl|amino|- & (CA INDEX NAME) \\ \end{array}$

сн₂- мн- сн₂- сн₂- он

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1073638-60-4 ZCAPLUS
Benzonitrile, 2-[1-[6-(4-fluorophenyl)-3-pyridinyl]-4-|[(2-hydroxyethyl)amino]methyl]-H-pyrazol-5-yl]- (CA INDEX NAME)

 $\label{eq:continuous} \begin{array}{lll} 1073638-66-0 & \text{ZCAPLUS} \\ \text{Benzonitrile, } 2-[1-[6-(4-\text{cyanopheny1})-3-\text{pyridiny1}]-4-[\{(2-\text{hydroxyethy1})\,\text{amino}\}\text{methy1}]-1\text{H-pyrazol-S-y1}]- & \text{(CA INDEX NAME)} \\ \end{array}$

1073638-70-6 ECAPLUS Ethanol, 2-[[[1-6-(4-fluorophenyl)-3-pyridinyl]-5-[2-(rrifluoromethyl)phenyl]-1H-pyrazol-4-yl]methyl]aminol- (CA INDEX NAME)

1073638-73-9 ZCAPLUS
Benzonitrile, 4-[5-[4-[((2-hydroxyethyl)amino|methyl]-5-[2-(trifluoromethyl)henyl]-1H-pyrazol-1-yl]-2-pyridinyl]- (CA INDEX NAME)

 $\label{eq:control_control_control} 1073638-76-2 \quad \text{2CAPLUS} \\ \text{Ethanol}, \quad 2-[[[1-6-(4-\text{fluorophenyl})-3-\text{pyridinyl}]-5-(2-\text{pyridinyl})-1\text{H-pyracol}-4-yll methyll anino}]- \quad (\text{CA INDEX NAME})$

1073638-81-9 ZCAPLUS
Ethanol, 2-{[[5-(2-furany1)-1-(6-pheny1-3-pyridiny1)-1H-pyrazol-4-y1|methy1)amino|- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1073638-92-2 ZCAPLUS Benzonitrile, $2-\{1-\{1,1'-biphenyl\}-4-yl-4-\{\{(2-methoxyethyl)amino\}methyl\}-1+p-yracol-5-yl\}- (CA INDEX NAME)$

1073638-93-3 ZCAPLUS
Benzonitrile, 2-[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-4-[[(2-methoxyethyl)amino]methyl]-H-pyrazol-5-yl]- (CA INDEX NAME)

1073638-95-5 ZCAPLUS $\begin{array}{lll} & & & & & & & & \\ [1,1'-Biphenyl]-4-carbonitrile, & 4'-[5-(2-cyanophenyl)-4-[[(2-cyanophenyl)]-4-[(2-cyanophenyl)] & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & & \\ & & \\ & & \\ & & \\ & & & \\ & & \\ & & & \\ & & \\ & & & \\ & & \\ & & & \\$

1073638-97-7 ZCAPLUS 1H-Eyrazole-4-methanamine, 1-[1,1'-biphenyl]-4-yl-N-(2-methoxyethyl)-5-[2-(trifluoromethyl)phenyl]- (CA INDEX NAME)

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1073638-82-0 ZCAPLUS Ethanol, 2-[[[1-[6-(4-fluoropheny1)-3-pyridiny1]-5-(2-furany1)-1H-pyratol-4-y1]methyl,mdnol- (CA INDEX NAME)

си₂— ин- си₂— си₂— он

1073638-87-5 ZCAPLUS 1H-Pyrazole-4-methanamine, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-N-(2-methoxyethyl)-5-phenyl- (CA INDEX NAME)

1073638-89-7 ECAPLUS [1,1'-Alphenyl]-4-carbonitrile, 4'-[4-([(2-methoxyethyl)amino]methyl]-5-phenyl-1H-pyracol-1-yl]- (CA INDEX NAME)

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1073638-98-8 ZCAPLUS
1H-Pyrazole-4-methanamine, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-N-(2-methoxyethyl)-5-[2-(trifluoromethyl)phenyl]- (CA INDEX NAME)

1073639-00-5 ZCAPLUS [1,1'-8iphenyl)-4-carbonitrile, 4'-[4-[((2-methoxyethyl)amino)methyl)-5-[2-(crifluormethyl)phenyl)-1H-pyrarol-1-yl]- (CA INDEX NAME)

1073639-03-8 ZCAPLUS 1H-Pyrazole-4-methananine, 1-[1,1'-bipheny1]-4-y1-N-(2-methoxyethy1)-5-(2-pyridiny1)-(CA INDEX NAME)

RN 1073639-04-9 ZCAPLUS CN 1H-Pyrazole-4-methanamine, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-N-(2-

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128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS ON STN methoxyethyl)-5-(2-pyridinyl)- (CA INDEX NAME) (Continued)

1073639-07-2 ECAPLUS [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-[[(2-methoxyethyl)amino]methyl]-5-(2-pyridinyl)-1H-pyraol-1-yl]- (CA INDEX NAME)

1073639-09-4 ZCAPLUS
1H-Pyrazole-4-methanamine, 1-[1,1'-biphenyl]-4-y1-5-(2-furanyl)-N-(2-methoxyethyl)- (CA INDEX NAME)

1073639-13-0 ECAPLUS
1H-Pyrazole-4-methanamine, N-(2-methoxyethyl)-5-phenyl-1-(6-phenyl-3-pyridinyl)- (CA INDEX NAME)

 $\begin{array}{lll} 1073639-14-1 & ZCAPLUS \\ 1H-Pyrazole-4-methanamine, & 1-[6-(4-fluoropheny1)-3-pyridiny1]-N-(2-methoxyethy1)-5-pheny1- & (CA INDEX NAME) \end{array}$

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1073639-25-4 ZCAPLUS
1M-Dyrarole-4-methanamine, N-(2-methoxyethyl)-1-(6-phenyl-3-pyridinyl)-5[2-trifluoromethyl)phenyl]- (CA INDEX NAME)

сн₂-- мн-- сн₂-- сн₂-- оме

1073639-27-6 ZCAPLUS
1H-Pyrazole-4-methanamine, 1-[6-(4-fluorophenyl)-3-pyridinyl]-N-(2-methoxyethyl)-5-[2-(trifluoromethyl)phenyl]- (CA INDEX NAME)

1073639-29-8 ZCAPLUS
Benzonitrile, 4-[5-[4-[((2-methoxyethyl)amino|methyl]-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-1-yl]-2-pyridinyl]- (CA INDEX NAME)

 $\begin{array}{lll} 1073639-31-2 & 2CAPLUS \\ 1H-Pyrazole-4-methanamine, & 1-[6-(4-fluorophenyl)-3-pyridinyl]-N-(2-methoxyethyl)-5-(2-pyridinyl)- & (CA INDEX NAME) \\ \end{array}$

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1073639-17-4 ZCAPLUS
Benzonitrile, 4-[5-[4-[[(2-methoxyethyl)amino|methyl]-5-phenyl-1H-pyrazol-1-yl-2-pyridinyl]- (CA INDEX NAME)

1073639-19-6 ZCAPLUS
Benzonitrile, 2-[4-[[(2-methoxyethyl)amino|methyl]-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-5-yl]- (CA INDEX NAME)

1073639-21-0 ZCAPLUS
Benzonitrile, 2-[1-[6-(4-fluorophenyl)-3-pyridinyl]-4-[[(2-methoxyethyl)amino]methyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)

1073639-23-2 ZCAPLUS
Benzonitrile, 2-[1-[6-(4-cyanophenyl)-3-pyridinyl]-4-[[(2-methoxyethyl)amino]methyl]-H-pyrazol-5-yl]- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1073639-32-3 ECAPLUS
1H-Pyrazole-4-methanamine, N-(2-methoxyethyl)-1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)- (CA INDEX NAME)

1073639-35-6 ZCAPLUS Benzonitrile, 4-[5-[4-[((2-methoxyethy1)amino|methy1]-5-(2-pyridiny1)-1H-pyrazol-1-y1|-2-pyridiny1]- (CA INDEX NAME)

1073639-36-7 ZCAPLUS
1H-Pyrazole-4-methanamine, 5-(2-furanyi)-N-(2-methoxyethyi)-1-(6-pnenyi-3-pyridinyi)- (CA INDEX NAME)

1073639-38-9 ZCAPLUS
1H-Pyracole-4_methanamine, 1-[6-(4-fluorophenyl)-3-pyridinyl]-5-(2-furanyl)-N-(2-methoxyethyl)- (CA INDEX NAME)

RN 1073639-43-6 ZCAPLUS CN Ethanol, 2-[((1-[1,1'-biphenyl)-4-y1-5-phenyl-1H-pyrazol-4-y1)methyl)methylaminol- (CA INDEX NAME)

RN 1073639-44-7 ZCAPLUS

RN 1073639-47-0 ECAPLUS
CN [1,1"-Slphenyl]-4-carbonitrile, 4'-[4-[[(2| Nyarovjechy])]methyl]amino|methyl)-5-phenyl-1H-pyrarol-1-yl]- (CA INDEX

RN 1073639-49-2 ZCAPLUS
CN Benzonitrile, 2-[1-[1,1'-biphenyl]-4-y1-4-[(2-hydroxyethyl)methylamino|methyl)-lH-pyrazol-5-y1]- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

RN 1073639-56-1 ZCAPLUS

RN 1073639-58-3 2CAPLUS
CN [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-[{2-hydroxyethyl]nethylnion|mino|methyl]-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol1-yl]- (CA INDEX NAME)

RN 1073639-60-7 ZCAPLUS
CN Ethanol, 2-[([1-(1,1'-biphenyl)-4-yl-5-(2-pyridinyl)-1H-pyrarol-4-yl)methylmethylmino)- (CA INDEX NAME)

RN 1073639-61-8 ZCAPLUS CN INDEX NAME NOT YET ASSIGNED 128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 1073639-50-5 ZCAPLUS
CN Benzonitrile, 2-[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-4-[[(2-hydroxyethyl)methylamino]methyl]-H-pyrazol-5-yl]- (CA INDEX NAME)

RN 1073639-52-7 ZCAPLUS
CN [1,1*-Biphenyl]-4-carbonitrile, 4*-[5-(2-cyanophenyl)-4-[[(2-hydroxyethyl]methylamino]methyl)-lH-pyrazol-1-yl]- (CA INDEX NAME)

RN 1073639-54-9 ECAPLUS
CN Ethanol, 2-[[(]-[l,1'-biphenyl]-4-yl-5-[2-(trifluoromethyl)phenyl]-1Hpyracol-4-yl|methyl|methylamino|- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continue

RN 1073639-63-0 ZCAPLUS
CN [1,1'-Biphenyl)-4-carbonitrile, 4'-[4-[(2-hydroxyethyl)methylamino]methyl)-5-(2-pyridinyl)-1H-pyrazol-1-yl]- (CA INDEX NAME)

RN 1073639-65-2 ZCAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1073639-66-3 ZCAPLUS
CN Ethanol, 2-[[[1-(1,1'-biphenyl)-4-y1-5-(2-furanyl)-1H-pyrazol-4-yl]methyl]methylminol- (CA INDEX NAME)

1073639-72-1 ZCAPLUS Ethanol, 2-(methyl ([5-phenyl-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4-yl|methyl|amino|- (CA INDEX NAME)

$$\underset{HO-CH_2-CH_2-N-CH_2}{\text{Me}} \underset{Ph}{\underbrace{\hspace{1cm}}} \underset{Ph}{\underbrace{\hspace{1cm}}}$$

1073639-75-4 ZCAPLUS
Benzonitrile, 4-[5-[4-[((2-hydroxyethy1)methylamino]methyl]-5-phenyl-1H-pyrazol-1-yl]-2-pyridigyl]- (CA INDEX NAME)

1073639-76-5 2CAPLUS
Benzonitrile, 2-[4-[[(2-hydroxyethyl)methylamino]methyl]-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-5-yl]- (CA INDEX NAME)

ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) Benzonitrile, 4-(5-(4-[((2-hydroxyethyl)methylamino)methyl]-5-[2-hydroxyethyl)methylamino(contentyl)henyl-1-H-pyracol-1-yl-2-pyridinyl)- (CG INDEX NAME)

$$\begin{array}{c} M_{\text{P}} \\ \text{Ho-CH}_2\text{-CH}_2 \\ \end{array} \\ \begin{array}{c} H_{\text{O}} \\ \text{F}_{3}C \end{array}$$

1073639-86-7 ZCAPLUS Ethanol, 2-[methyl[[1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)-1H-pyrazol-4-y]methyl]amino] - (CA INDEX NAME)

$$\underset{HO-CH_2-CH_2-N-CH_2}{\text{Me}}$$

 $\label{local-problem} $$1073639-90-3 $$ $$ 2CAPLUS = ((2-hydroxyethyl)methylamino)methyl)-5-(2-pyridinyl)-H-pyraol-1-yl)-2-pyridinyl- (CA INDEX NAME)$

1073639-92-5 ZCAPLUS Ethanol, 2-{|[5-(2-furanyl)-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4-yl|methyl|methylamino|- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1073639-79-8 ZCAPLUS
Benzonitrile, 2-[1-[6-(4-cyanopheny1)-3-pyridiny1)-4-[|(2-hydroxyethy1)methy1amino]methy1)-1H-pyrazo1-5-y1]- (CA INDEX NAME)

1073639-81-2 ZCAPLUS Ethanol, 2-[methyl([(-(6-phenyl-3-pyridinyl)-5-[2-(trifluoromethyl)phenyl)-1H-pyraci-4-yl|methyl|amlno|- (CA INDEX NAME)

107363-28-3 CCAPULS

Ethanol. - (||1|-(6-(4-fluorophenyl)-3-pyridinyl)-5-(2-(trifluoromethyl)phenyl)-1H-pyrarol-4-yl]methyl]methylamino]- (CA INDEX NAME)

RN 1073639-84-5 ZCAPLUS

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

1073639-93-6 ZCAPLUS Etnanol. 2-[[[1-(6-(4-fluorophenyi)-3-pyridinyi]-5-(2-furanyi)-1H-pyrazol-4-yl]nethyllaminol- (CA INDEX NAME)

1073639-97-0 ZCAPLUS MOTPHOLINE, 4-13-(1-[1,1'-blphenyl]-4-yl-5-phenyl-1H-pyratol-4-yl)-2-propen-1-yl)- (CA INDEX NAME)

1073639-98-1 ZCAPLUS INDEX NAME NOT YET ASSIGNED

RN 1073640-00-2 ECAPLUS CN [1.1'-81phenyl]-4-carbonitrile, 4'-[4-[3-(4-morpholinyl]-1-propen-1-yl]-5-phenyl-1-H-pyracol-1-yl]- (CA INDEX NAME)

RN 1073640-03-5 ECAPLUS
CN Benzonitrile, 2-(1-11,1'-biphenyl)-4-y1-4-(3-(4-morpholinyl)-1-propen-1-y1)-R-pyraco1-5-y1)- (CA INDEX NAME)

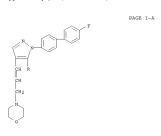
L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued

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RN 1073640-09-1 ZCAPLUS CN Morpholine, $4-[3-[1-1,1]^4-bipheny1]-4-y1-5-[2-(trifluoromethy1)pheny1]-1H-pyrazol-<math>4-y1]-2-popen-1-y1\}-$ (CA INDEX NAME)

RN 1073640-10-4 ECAPLUS CN INDEX NAME NOT YET ASSIGNED L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1073640-05-7 ZCAPLUS CN Benzonitrile, 2-[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-4-(3-(4-morpholinyl)-1propen-1-yl]-18-yzarol-5-yl]- (CA INDEX NAME)



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RN 1073640-07-9 CCAPLUS
CN [1,1'-Biphenyl]-4-carbonitrile, 4'-[5-(2-cyanophenyl)-4-[3-(4-morpholinyl)-1-propen-1-yl]-1H-pyrarol-1-yl]- (CA INDEX NAME)

1.28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

CF3

RN 1073640-12-6 ECAPLUS CN [1,1'-Biphenyl]-d-carbonitrile, 4'-[4-[3-(4-morpholinyl]-1-propen-1-yl]-5-[2-(trifluoromethyl)phenyl]-lH-pyrazol-1-yl]- (CA INDEX NAME)

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L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) 2-propen-1-y1)- (CA INDEX NAME)

RN 1073640-15-9 ZCAPLUS

RN 1073640-19-3 ECAPLUS
CN [1,1*-Biphenyl]-4-carbonitrile, 4*-[4-[3-(4-morpholinyl)-1-propen-1-yl]-5(2-pyrtdinyl)-14-pyracol-1-yl)- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1073640-27-3 ECAPLUS
CN Morpholine, 4-[3-1]-16-(4-fluorophenyl)-3-pyridinyl)-5-phenyl-1H-pyrazol-4yll-2-pyropen-1-yll (CA INDEX NAME)

RN 1073640-29-5 ECAPLUS
CN Benzonitrile, 4-[5-[4-[3-(4-morpholinyl)-1-propen-1-yl]-5-phenyl-1Hpyraroll-1-yl]-2-pyridinyl[- (CA INDEX NAME)

RN 1073640-32-0 ECAPLUS
CN Benronitrile, 2-[4-[3-(4-morpholinyl)-1-propen-1-yl]-1-(6-phenyl-3-pyriolnyl)-11-yracol-5-yl]- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1073640-21-7 ECAPLUS

Morpholine, 4-[3-[1-(1,1'-biphenyl]-4-y1-5-(2-furanyl)-1H-pyrazol-4-y1|-2-propen-1-y1|- (CA INDEX NAME)

RN 1073640-22-8 ZCAPLUS CN INDEX NAME NOT YET ASSIGNED

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1073640-33-1 ECAPLUS
CN Benzonitrile, 2-[1:[6-(4-fluorophenyl)-3-pyridinyl]-4-[3-(4-morpholinyl)-1-propen-1-yl]-1H-pyrazol-5-yl]- (CA INDEX NAME)

RN 1073640-37-5 ECAPLUS CN MOrpholine, 4-[3-[1-[6-(4-fluorophenyl)-3-pyridinyl]-5-[2-(trifluoromethyl])-18-pyratol-4-yl]-2-propen-1-yl]- (CA INDEX NAME)

CH CF3

RN 1073640-38-6 ZCAPLUS
CN Morphollna, 4-[3-[1-(6-phenyl-3-pyridinyl)-5-[2-(trifluoromethyl)phenyl]1H-pyrarol-4-yll-2-propen-1-yll- (CA INDEX NAME)

Ph N CF3

RN 1073640-40-0 2CAPLUS
CN Benzonitrile, 4-[5-[4-[3-(4-morpholinyl)-1-propen-1-yl]-5-[2-(trifluoromethyl)-benyl]-1H-pyracol-1-yl]-2-pyridinyl]- (CA INDEX NAME)

RN 1073640-42-2 ECAPLUS
CN Morpholine, 4-[3-1a-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)-1H-pyrazol-4yl)-2-propen-1-yl)- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued) CN Morpholine, 4+[3-[5-(2-furany1]-1-(6-pheny1-3-pyridiny1)-1H-pyraro1-4-y1]-2-propen1-y1]- (CA INDEX NAME)

RN 1073640-48-8 ZCAPLUS (Morpholine, 4-[3-[1-6-(4-fluoropheny])-3-pyridiny])-5-(2-furany])-1H-pyraciol-4-yll-2-propen-1-yll- (CA INDEX NAME)

RN 1073640-52-4 2CAPLUS
CN 3-Pyrrolidinol, 1-[(1-[1],1'-biphenyi]-4-yl-5-phenyi-1H-pyrazol-4yl)methyl|-, (35)- (CA INDEX NAME)

Absolute stereochemistry

RN 1073640-55-7 ECAPLUS
CN 3-Pyrrolidinol, 1-[[1-(4'-fluoro[1,1'-bipnenyl]-4-yl]-5-phenyl-1H-pyrarol-4-yl]methyl-, (35)- (CA INDEX NAME)

Absolute stereochemistry.

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 1073640-43-3 ZCAPLUS
CN Morpholine, 4-[3-[1-[6-(4-fluoropheny1)-3-pyridiny1]-5-(2-pyridiny1)-1Hpyracol-4-yl-2-propen-1-yl|- (CA INDEX NAME)

RN 1073640-46-6 ECAPLUS
CN Benzonitrile, 4-[5-[4-[3-(4-morpholiny1)-1-propen-1-y1]-5-(2-pyridiny1)-1H-pyrazol-1-y1]-2-pyridiny1]- (CA INDEX NAME)

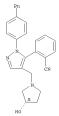
RN 1073640-47-7 ZCAPLUS

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

RN 1073640-58-0 ZCAPLUS
CN [1,1'-Biphenyl|-4-carbonitrile, 4'-[4-[(3S)-3-hydroxy-1-pyrrolidinyl|metnyl|-5-phenyl-1H-pyrarol-1-yl|- (CA INDEX NAME)
Absolute stereochemistry.

Ph

RN 1073640-60-4 ZCAPLUS
CN Benzonitrile, 2-[1-[1,1'-bipheny1]-4-y1-4-[[(35)-3-hydroxy-1-pyrrolidiny1]methy1]-1H-pyrazo1-5-y1]- (CA INDEX NAME)



Absolute stereochemistry.

1073640-63-7 ZCAPLUS [1,1'-Biphenyl]-4-carbonitrile, 4'-[5-(2-cyanophenyl)-4-[[(3\$)-3-hydroxy-1-pyrrolidnyl]methyl]-1H-pyrazol-1-yl]- (CA INDEX NAME)

Absolute stereochemistry.

 $\begin{array}{lll} 1073640-65-9 & \texttt{CCAPLUS} \\ 3-\texttt{Pyrrolidinol}, 1-\{[1-\{1,1'-\texttt{biphenyl}\}-4-y1-5-\{2-(\texttt{trifluoromethyl})\texttt{phenyl}\}-1\} \\ 1-(\texttt{prazol}-4-y1)\texttt{methyl}-, & (35)- & (\texttt{CA INDEX NAME}) \end{array}$

ANSWER 3 OF 9 ZCAPLUS COPTRIGHT 2010 ACS on STN (Continued) 1073640-71-7 ZCAPLUS 3-Pyrrolidinol, 1-[[1-[1,1'-b-lphenyl]-4-yl-5-(2-pyridinyl)-1H-pyrazol-4-yl]methyl]-, (35)- (CA INDEX NAME)

Absolute stereochemistry.

1073640-72-8 ZCAPLUS 3-Pyrrolidinol, 1-{(1-(4'-fluoro[1,1'-biphenyl)-4-yl)-5-(2-pyridinyl)-1H-pyrazol-4-yl]methyl|-, (35)- (CA INDEX NAME)

Absolute stereochemistry.

Absolute stereochemistry.

1073640-75-1 ECAPLUS 3-Pyrrolidinol, 1-[(1-[1,1'-bipheny1]-4-y1-5-(2-furany1)-1H-pyrarol-4-y1lmetny1]-, (35)- (CA INDEX NAME)

Absolute stereochemistry.

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

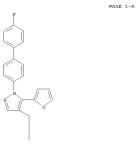
Absolute stereochemistry.

 $\label{eq:continuous} \begin{tabular}{ll} 1073640-69-3 & $\tt ZCAPLUS$ \\ [1,1]^*=&iphenyl]-4-carbonitrile, 4'-[4-[\{(35)-3-hydroxy-1-yprolidinyl]methyl]-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-1-yl]- & (CAINDEX NAME) \\ [CAINDEX NAME] & (CAINDEX NAME) & (CAINDEX$

Absolute stereochemistry.

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Absolute stereochemistry.



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1073640-82-0 ZCAPLUS 3-Byrrolidinol, 1-[[5-phenyl-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4-yllmethyl]-, (35)- (CA INDEX NAME)

Absolute stereochemistry.

RN 1073640-85-3 ZCAPLUS
CN Benronttrile, 4-[5-[4-[[(35)-3-hydroxy-1-pyrrolidinyl]nethyl]-5-phenyl-1Hpyracol-1-yll-2-pyridinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 1073640-87-5 ZCAPLUS

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1073640-93-3 ZCAPLUS
3-Pytrolidinol, 1-[1-(6-phenyl-3-pyridinyl)-5-[2-(trifluoromethyl)phenyl]H-Pytracol-4-yl]methyl-, (35)- (CA INDEX NAME)

Absolute stereochemistry.

1073640-94-4 ZCAPLUS
3-Pyrrolidinol, 1-[[1-[6-(4-fluorophenyl)-3-pyridinyl]-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl]methyl]-, (35)- (CA INDEX NAME)

Absolute stereochemistry.

1073640-96-6 ZCAPLUS Benzonitrile, 4-[5-[4-[[(3S)-3-hydroxy-1-pyrrolidinyl]methyl)-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-1-yl]-2-pyridinyl]- (CA INDEX NAME)

Absolute stereochemistry.

RN 1073640-98-8 ZCAPLUS

ANSMER 3 OF 9 2CAPLUS COPYRIGHT 2010 ACS on STN (Continued) Benzonitrile, 2-[4-[(135)-3-hydroxy-1-pyrrolidinyl]methyl]-1-(6-phenyl-3-pyridinyl)-1h-pyracol-5-yl)- (CA INDEX NAME)

Absolute stereochemistry.

1073640-91-1 ECAPLUS
Benzontirile, 2-(1-f6-(4-cyanophenyi)-3-pyridinyi)-4-([(35)-3-hydroxy-1-pyrrolidinyi]methyl]-1H-pyrazol-5-yl)- (CA INDEX NAME)

Absolute stereochemistry.

ANSMER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) 3-Pyrrolidinol, 1-[(1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)-1H-pyrazol-4-y|lnethyl|-, (35)- (CA NIMEX NAME)

Absolute stereochemistry.

1072641-00-5 ECAPLUS
3-Pyrrolidinol, 1-[1-[6-(4-fluoropheny1]-3-pyridiny1]-5-(2-pyridiny1)-1H-pyraci-4-yl]methyl]-, (35)- (CA INDEX NAME)

Absolute stereochemistry.

Absolute stereochemistry.

1073641-02-7 ZCAPLUS
Benzonitrile, 4-[5-[4-[[(3S]-3-hydroxy-1-pyrrollidinyl]methyl]-5-(2-pyridinyl)-H-pyracol-1-yl]-2-pyridinyl)- (CA INDEX NAME)

Absolute stereochemistry.

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1073641-08-3 ZCAPLUS 1H-1,4-Diazepine, 1-[(1-[1,1'-biphenyl]-4-yl-5-phenyl-1H-pyrazol-4-

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 $\label{eq:control_control} 1073641-20-9 \quad \text{ECAPLUS} \\ 1H-1, 4-\text{Diatepine}, \ 1-[[1-[1,1'-\text{bipheny1}]-4-y1-5-[2-(\text{trifluoromethy1})\text{pheny1}]-1H-\text{pyracol-4-yllnethy1}| \text{hexahydro-} \quad \text{(CA INDEX NAME)} \\ \end{aligned}$

 $\label{eq:continuous} 1073641-21-0 \ \ \text{ZCAPLUS} \\ 1\text{H-1}, 4-\text{Diazepine}, \ 1-\{[1-(4'-\text{fluoro}[1,1'-\text{biphenyl}]-4-yl)-5-\{2-(\text{rrifluoromethyl})-\text{henyl}]-1\text{H-pyrarol-}\\ 4-yl] \text{methyl} \text{ hexanydro-} \ \ \text{(CA INDEX Note that the properties of the properti$

1073641-23-2 ECAPLUS [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-[(hexanydro-1H-1,4-diazepin-1-yllmethyl]-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-1-yll- (CA INDEX

1073641-25-4 ZCAPLUS 1H-1, 4-Diazepine, 1-[[1-[1,1'-bipheny1]-4-y1-5-(2-pyridiny1)-1H-pyrazol-4-yllmethylln

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ &$$

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) y1)methy1)hexahydro- (CA INDEX NAME)

 $\label{eq:condition} \begin{array}{lll} 1073641-11-8 & \text{CCAPLUS} \\ 1H-1, 4-\text{Diarepine}, \ 1-[\left(1-(4'-\text{fluoro}[1,1'-\text{biphenyl}]-4-\text{yl}\right)-5-\text{phenyl-lH-pyracol-4-yl}] & \text{extraction} \\ pyracol-4-yl] \text{methyl} \| \text{nexhylro-} & \text{(CA INDEX NAME)} \\ \end{array}$

1073641-13-0 ECAPLUS [1,1'-Biphenyl'-4-carbonitrile, 4'-[4-[(hexahydro-1H-1,4-diazepin-1-yl)methyl)-5-phenyl-1H-pyrazol-1-yl]- (CA INDEX NAME)

1073641-15-2 ZCAPLUS Benzonitrile, 2-[1-[1,1'-bipheny1]-4-y1-4-[(hexahydro-1H-1,4-diazepin-1-yl)methyl]-1H-pyrazo1-5-yl]- (CA INDEX NAME)

1073641-16-3 ECAPLUS
Benzonitrile, 2-[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-4-[(hexahydro-1H-1,4-diazepin-1-yl)methyl]-3H-pyrazo1-5-yl]- (CA INDEX NAME)

1073641-17-4 ECAPLUS [1,1'-Biphenyl]-4-carbonitrile, 4'-[5-(2-cyanophenyl]-4-[(hexahydro-1H-1,4-diarepin-1-yl)nethyl]-1H-pyrarol-1-yl]- (CA INDEX NAME)

ANSMER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)
1073641-26-5 ZCAPLUS
1H-1,4-Diacepine, 1-[(1-(4*-fluoro[1,1*-biphenyl)-4-yl)-5-(2-pyridinyl)-1Hpyrazo[-4-yl]methyl]hexahydro- (CA INDEX NAME)

1073641-28-7 ZCAPLUS [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-[(hexahydro-1H-1,4-diazepin-1-yl)methyl]-5-(2-pyridinyl)-1H-pyrazol-1-yl]- (CA INDEX NAME)

1073641-30-1 ZCAPLUS 1H-1, 4-Diazepine, 1-[[1-[1,1'-biphenyl]-4-y1-5-(2-furanyl)-1H-pyrazol-4-yl]methyl|nexanydro- (CA INDEX NAME)

1073641-31-2 ZCAPLUS
1H-1,4-Diazepine, 1-[[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-5-(2-furanyl)-1Hpyrazol-4-yl]methyl]hexahydro- (CA INDEX NAME)

1073641-35-6 ZCAPLUS
1H-1,4-Diazepine, hexahydro-1-[[5-phenyl-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4-yl|methyl]- (CA INDEX NAME)

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508219-13-67
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714838-91-91 on SIN (Continued) ANGMER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)
774588-66-99 774588-67-09 774588-68-1P
774588-69-79 774588-70-59 774588-71-69
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774588-73-89 774688-74-99 774588-78-29
774588-78-19 774588-78-29
774583-78-19 774583-78-29
774583-68-19 774593-66-79 774593-70-39
775318-34-89
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BZOL (Biological Study); PAPP (Preparation); USES (Uses)

508219-09-8 2CAPLUS
Piperazine, 1-[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazo1-4-y1]methy1)-4-(pheny1methy1)- (CA INDEX NAME)

RN 508219-10-1 ZCAPLUS CN Morpholine, 4-[1-[(1-(1,1'-bipheny1)-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-y1]methyl-4-plperidinyll- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

508219-13-4 2CAPLUS Morpholine, 4-[[1-(1,1'-bipheny1)-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-ylimethyl) - (CA INDEX NAME)

508219-14-5 2CAPLUS Piperazine. 1-[[1-(1.1*-bipheny1)-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-yl|metnyl|-4-metnyl- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

508219-16-7 ZCAPLUS 1H-Acepine, 1-(|1-(1,1'-biphenyl)-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl|methyl|hexahydro- (CA INDEX NAME)

508219-17-8 ZCAPLUS
HH-Pyrazole-4-methanamine, 1-[1,1'-bipheny1]-4-y1-N-ethy1-5-(2-fluoropheny1)-N-(phenylmethy1)- (CA INDEX NAME)

508219-18-9 ZCAPLUS
1H-Pyrazole-4-methanamine, 1-[1,1'-biphenyl]-4-yl-N,N-diethyl-5-(2-fluorophenyl)- (CA INDEX NAME)

RN 508219-19-0 ZCAPLUS
CN 1H-Byzarole-4-methanamine, 1-[1,1'-biphenyl)-4-y1-5-(2-fluorophenyl)-N,N-dimethyl- (CA INDEX NAME)

RN 508219-20-3 ZCAPLUS
CN 1H-Pyrazole, 1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-4-(1-pyrrolidinylmethyl)- (CA INDEX NAME)

RN 508219-22-5 ZCAPLUS
CN Isoquinoline, 2-[[1-[],1'-biphenyi]-4-yl-5-(2-fluorophenyi)-1H-pyrazol-4yl]methyl-1,2,3,4-tetrahydro- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

RN 508219-31-6 ZCAPLUS
CN Morpholine, 4-[2-[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yll-thyl)- (CA INDEX NAME)

RN 508219-32-7 ZCAPLUS
CN Piperidine, 1-[(1-(1,1'-biphenyl)-4-y1-5-(2-fluorophenyl)-1H-pyrazol-3-y1|metnyl|- (CA INDEX NAME)

RN 508219-33-8 ZCAPLUS
CN Morpholine, 4-[(1-(1,1'-bipheny1)-4-y1-5-(2-fluoropheny1)-1H-pyrazol-3-y1)methyll (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 508219-23-6 2CAPLUS
CN 4-Plperidinamine, l-[(]-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-]H-pyrazol-4-yl-Inethyl-]N.-Aimentyl-]CA INDEX NAME)

RN 508219-24-7 ZCAPLUS
CN Pyridine, 1-[1-[1-1,1'-biphenyl]-4-yi-5-(2-fluorophenyl)-1H-pyrazol-4yilmetnyl]-1,2,3,6-tetranydro- (CA INDEX NAME)

RN 508219-27-0 ZCAPLUS
CN 1-Piperazinamine, N-[[1-[1,1'-biphenyl]-4-y1-5-(2-fluorophenyl]-1H-pyrazol-4-y1]methyl]-4-methyl- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Conti

$$\bigcap_{Q} \operatorname{CH}_{2} \longrightarrow \bigcap_{P} \operatorname{Ph}$$

RN 508219-34-9 ZCAPLUS
CN Plperazine, 1-[[1-[1,1*-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazo1-3-yl]nethyl]-4-methyl- (CA INDEX NAME)

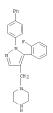
PN 508219-35-0 ZCAPLUS
CN MOrpholine, 4-|3-|1-|[1,1"-biphenyi]-4-yl-5-(2-fluorophenyi)-1H-pyrazol-4yil-2-propen-1-yil- (CA INDEX NAME)

RN 508219-36-1 ZCAPLUS
CN Morpholine, 4-[3-[1-[1,1*-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4yllpropyll- (CA INDEX NAME)

508219-40-7 2CAPLUS Acetamide, N-[1-[(1-[1,1'-biphenyl)-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl|methyl)-3-pyrrolidinyl|- (CA INDEX NAME)

RN 508219-42-9 ZCAPLUS
CN 2-Piperidinemethanamine, 1-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrarol-4-y1]methyl-N,N-dietnyl- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN



508219-49-6 ZCAPLUS MOTPhOline, 4=[1]-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-fluorophenyl)-1H-pyrazol-4-yl]methyl]- (CA INDEX NAME)

508219-73-6 ZCAPLUS
Morpholine, 4-[5-(2-fluorophenyl)-1-[4-(2-thienyl)phenyl]-1H-pyrazol-4ylimethyl)- (CA INDEX NAME)

508219-79-2 2CAPLUS Piperazine, 1-[[5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4-yl|metnyl|-4-methyl (CA INDEX NAME)

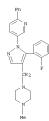
128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

508219-44-1 ZCAPLUS Methanone, [1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-lH-pyrazol-4-yl](4-methyl-1-plperazinyl)- (CA INDEX NAME)

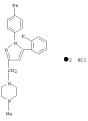
508219-46-3 ZCAPLUS 1-Piperazinecarboxylic acid, 4-{[1-[1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1R-pyrazol-4-yl]methyl-, 1,1-dimethylethyl ester (CA INDEX NAME)

S08219-47-4 ZCAPLUS
Piperazine, 1-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-y1lmethy1) (CA INDEX NAME)

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508219-86-1 ZCAPLUS
Piperazine, 1-[[1-1(1,1'-bipheny1)-4-y1-5-(2-fluoropheny1)-1H-pyrazol-3-y1]methy1]-4-methy1-, hydrochloride (1:2) (CA INDEX NAME)

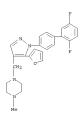


770739-50-9 ZCAPLUS
Piperazine, 1-[[5-(2-fluorophenyl)-1-[4-(3-thienyl)phenyl]-1H-pyrazol-4yl]methyl]-4-methyl- (CA INDEX NAME)

RN 770739-84-9 ZCAPLUS
CN Piperazine, 1-methyl-4-[[5-phenyl-1-[4-(3-thienyl)phenyl]-1H-pyrazol-4-yllmethyl]- (ZATNEX NAME)



RN 770739-98-5 2CAPLUS CN Piperatine, 1-[[1-(2*,5*-difluoro[1,1*-bipneny1]-4-y1)-5-(2-furany1)-1H-pyracid-4-yl]methyl|-4-methyl- (CA INDEX NAME)



RN 770740-20-0 ZCAPLUS
CN Piperazine, 1-[[1-(2'-fluoro[1,1'-biphenyl]-4-y1)-5-(2-methoxyphenyl)-1H-pyracol-4-y1]methyl-4-methyl- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

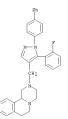


RN 774583-06-1 ZCAPLUS
CN 1H-Pyrazole-d-methanamine, 1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-N-(3-methoxyropy1)- (CA INDEX NAME)



СH2-NH-(СH2)3-ОМе

RN 774583-08-3 ZCAPLUS
CN 2R-Pyrarino[2,1-a||soquinoline, 2-||[1-(1,1"-biphenyl|-4-yl-5-(2-fluorophenyl|-1H-pyrarol-4-yl||methyl|-1,3,4,6,7,1lb-nexahydro-(CA INDEX NAME)



RN 774583-16-3 ZCAPLUS CN Glycine, N=[(1-1,1'-bipheny1)-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4y1|methy1|- (CA. INDEX NAME) L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 770740-35-7 ZCAPLUS
CN Piperazine, 1-[1-(2',5'-difluoro[1,1'-biphenyl]-4-y1)-5-(2-methoxyphenyl)18-pyrazol-4-yllmethyl-4-methyl- (CA INDEX NAME)

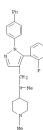
RN 774583-04-9 ZCAPLUS
CN 1H-Pyracole-4-methanol, 1-[1,1'-biphenyl|-4-y1-5-(2-fluorophenyl)- (CA INDEX NAME)

RN 774583-05-0 ZCAPLUS
CN 1H-Pyracole-4-methanol, 1-[1,1*-biphenyl]-4-yl-5-(2-fluorophenyl)-,
4-acetae (CA INDEX NAME)

1.28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continue



RN 774583-47-0 ZCAPLUS
CN 4-Plperidinamine, N-([1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yllmethyl]-N,1-dinethyl- (CA INDEX NAME)



RN 774583-60-7 2CAPLUS
CN 1H-Pyrazole, 1-[1,1*-biphenyi]-4-yl-5-(2-fluorophenyi)-4-[(2-(methoxymethyi)-1-pyrrolidinyl)methyl]- (CA INDEX NAME)

RN 774583-61-8 ZCAPLUS
CN Piperidine, 1-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

RN 774583-62-9 ZCAPLUS
CN 2-Piperidinemethanamine, 1-[(1-(1,1'-biphenyl)-4-y1-5-(2-fluorophenyl)-1Hpyracol-4-yl]methyl-N.N-dimethyl- (CA INDEX NAME)

RN 774583-65-2 ZCAPLUS
CN 3-Pyrrolidinol, 1-[(1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrarol-4-yl]methyl- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 774583-75-4 ZCAPLUS CN 1-Piperatinearboxylic acid, 4-(|1-(1,1'-biphenyl)-4-yl-5-(2-pyridinyl)-1Hpyracid-4-yllmethyl-1, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 774583-80-1 ZCAPLUS
CN Piperazine, 1-|(1-(2'-fluoro(1,1'-biphenyl)-4-yl)-5-(2-fluorophenyl)-1Hpyracol-4-yl)metnyl)-4-metnyl- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 774583-70-9 ZCAPLUS
CN Piperazine, 1-[[5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4yl]metnyl|- (CA INDEX NAME)

RN 774583-73-2 ZCAPLUS
CN Piperazine, 1-[[1-(1,1*-biphenyl]-4-yl-5-(2-pyridinyl)-1H-pyrazol-4-yl)-methyl|-4-methyl|-4-(CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Cont

RN 774583-81-2 ZCAPLUS
CN Piperazine, 1-[[1-(4'-fluoro(1,1'-biphenyl|-4-yl)-5-(2-fluorophenyl)-1Hpyracol-4-yl|methyl|-4-methyl- (CA INDEX NAME)

RN 774583-82-3 ZCAPLUS
CN Piperazine, 1-[11-(2',5'-difluoro[1,1'-biphenyl]-4-yl)-5-(2-fluorophenyl)HP-yrazol-4-yl|nethyl)-4-methyl- (CA INDEX NAME)

RN 774583-84-5 ZCAPLUS
CN Piperazine, 1-[(1-(2',5'-difluoro[1,1'-bipnenyl]-4-yl)-5-phenyl-1H-pyrazol4-yl]nethyl1-4-nethyl- (CA INDEX MAME)

774583-85-6 ZCAPLUS
Piperazine, 1-[15-(2-furanyl)-1-[4-(3-thienyl)phenyl]-1H-pyrazol-4yllmethyl]-4-methyl- (CA INDEX NAME)

 $\label{eq:continuous} \begin{tabular}{ll} $774583-86-7 & $ZCAPLUS$ \\ $1-Piperidinecarboxylic acid, $4-(|(1-(1,1^*-bipheny1)-4-y1-5-(2-fluoropheny1)-1H-pyracol-4-y1]methyl] aminol-, ethyl ester (CA INDEX NAME) $$1-(1-(1,1^*-bipheny1)-1H-pyracol-4-y1)methyl] $$1-(1-(1,1^*-bipheny1)-1H-pyracol-4-y1)methyll $$1-(1-(1,$

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CH2-NH-CH2-CH2-NH2

774583-90-3 ZCAPLUS Ethanol, 2-[[[1-[1,1*-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-yl]methyl] mino|- (CA INDEX NAME)



774583-91-4 ZCAPLUS 1H-Pyracole-4-methanamine, 1-[1,1"-biphenyl]-4-yl-5-(2-fluorophenyl)-N-(2-methoxyetnyl)- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

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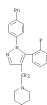
774583-87-8 ZCAPLUS
1-Piperazinaezete acid, 4-[[1-[1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1Hpyrazol-4-yl]methyll-, ethyl ester (CA INDEX NAME)

 $\label{eq:capital} 774583-88-9 \quad \text{2CAPLUS} \\ 4-\text{Piperidinamine, N-([1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-y1]methyl]- (CA INDEX NAME)$



774583-92-5 ZCAPLUS 1-Piperazineethanoi, 4-[[1-[1,1'-biphenyi]-4-y1-5-(2-fluorophenyi)-1H-pyrazoi-4-y1]methyi]- (CA INDEX NAME)

774583-93-6 ZCAPLUS
4-Piperidinol, 1-[[1-[1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4-y]methyl]-4-ethyl- (CA INDEX NAME)



774583-94-7 ZCAPLUS
4-Piperidinol, 1-[[1-(1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4yl|methyl|- (CA INDEX NAME)

RN 774583-95-8 CCAPLUS
CN 2-0xa-5-azabicyclo[2.2.1]heptane, 5-[[1-[1.1*-bipneny1]-4-y1-5-(2-fluoropieny1)-11-Pyrazol-4-y1]methyl)- (CA INDEX NAME)

$$\bigcap_{O} N - CH_2 - \bigcap_{N} N$$

RN 774583-96-9 ZCAPLUS CN 8-Azabicyclo[3.2.1]octane, 8-[[1-(1,1*-bipheny1)-4-y1-5-(2-fluoropheny1)-HB-pyraol-4-y1lmethyl]- (CA INDEX NAME)

RN 774584-02-0 2CAPLUS
CN 1H-Pyrazole-4-methananine, 1-[1,1'-biphenyl]-4-yl-N-[(1-ethyl-2-pyrrolidinyl)methyl)-5-(2-fluorophenyl)- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 774584-08-6 ECAPLUS

Ethanone, 2-(4-[(1-[1.1'-biphenyl)-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl)methyl)-1-jperazinyl-1-(1-pyrrolidinyl)- (CA INDEX NAME)

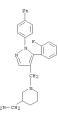
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RN 774584-10-0 ZCAPLUS
CN Ethanol, 2-[||(1-||1,1'-biphenyl)|-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4yl|methyl|methylamino|- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 774584-04-2 ZCAPLUS
CN 3-Piperidinemethanamine, 1-[(1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1Hpyrazol-4-yl]methyl]- (CA INDEX NAME)



RN 774584-06-4 2CAPLUS
CN Piperazine, 1-[[1-[1,1"-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]metyl-4-etyl, (CA TNDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (



RN 774584-12-2 ZCAPLUS
CN 1H-1,4-Diazepine, 1-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-y1]methyl|hexanydro-4-methyl- (CA INDEX NAME)

RN 774584-14-4 ZCAPLUS CN 1,3,8-Triaraspiro[4.5]decan-4-one, 8-[12-[1,1*-b]phenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrarol-4-yl]methyl)-(CA INDEX NAME)

RN 774584-16-6 ZCAPLUS
CN Piperazine, 1-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]methyl-3,5-dimethyl- (CA INDEX NAME)

RN 774584-17-7 ZCAPLUS

ANSMER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STM (Continued)
Piperazine, 1-[[1-(2'-fiuoro[1,1'-bipnenyl]-4-yl)-5-phenyl-1H-pyrazol-4yl]methyl]-4-methyl- (CA INDEX NAME)

774584-18-8 ZCAPLUS
Piperazine, 1-[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-phenyl-1H-pyrazol-4yl|methyl]-4-methyl- (CA INDEX NAME)

774584-19-9 ZCAPLUS
Piperazine, l-|[5-(4-fluorophenyl)-1-|4-(3-thienyl)phenyl|-1H-pyrazol-4yl|metnyl|-4-metnyl- (CA INDEX NAME)

774584-20-2 ZCAPLUS Piperazine, 1-[[5-(2-methoxypheny1)-1-[4-(3-thieny1)pheny1]-1H-pyrazol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

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774584-25-7 ZCAPLUS
1-Piperazineacetamide, 4-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyracol-4-y1]metny1] (CA INDEX NAME)

774584-26-8 ZCAPLUS \$\text{B-Alanine}, N-([1-[1,1"-bipheny1]-4-yl-5-(2-fluoropheny1)-1H-pyrazol-4-ylmethy1]-, methy1 ester (CA INDEX NAME)

774584-27-9 ZCAPLUS
Piperazine, 1-[[1-(1,1*-biphenyl]-4-y1-5-(3-pyridinyl)-1H-pyrazol-4-y1[methyl]-4-methyl- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

 $\label{eq:continuous} \begin{array}{lll} 774584-22-4 & zCAPLUS \\ 1-Azabicyclo(2.2.2)cctan-3-amine, & N-\{[1-\{1,1'-bipheny1\}-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-y1]methy1\}- & (CA INDEX NAME) \\ \end{array}$

774584-23-5 ZCAPLUS
Thiomorpholine, 4-[[1-[1,1'-biphenyi]-4-yl-5-(2-fluorophenyi)-lH-pyrarol-4-yl]nethyl]-, 1,1-dioxide (CA INDEX NAME)

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7745E4-30-4 ZCAPLUS
Piperazine, 1-[16-(2-fluoropheny1)-1-[6-(4-fluoropheny1)-3-pyridiny1)-1Hpyrazol-4-y1|methy1-4-methy1- (CA INDEX NAME)

774584-31-5 ZCAPLUS
Glycine, N-[[1-[1,1'-bipheny1]-4-yl-5-(3-pyridinyl)-1H-pyrazol-4yl|methyl|-, ethyl ester (CA INDEX NAME)

774584-32-6 ZCAPLUS Acetamide, 2-[[[1-(1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrarol-4-yl)methyllanino)- (CA INDEX NAME)

774584-33-7 ZCAPLUS
1N-Pyrazole-4-methanol, 5-(2-fluorophenyl)-1-[6-(4-fluorophenyl)-3-pyridinyl]- (CA INDEX NAME)

774584-35-9 ZCAPLUS
1H-Pyracole-4-methanamine, 1-(2',5'-difluoro[1,1'-biphenyl]-4-yl)-5-(2-fluorophenyl)-N-(tetrahydro-2-furanyl)methyl|- (CA INDEX NAME)

774584-36-0 2CAPLUS
Piperazine, l-[[1-[3,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-ylimethyl]-4-(methylsulfony1)- (CA INDEX NAME)

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774586-39-3 ZCAPLUS
1,2=Ethanediamine, N1-[[5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-1H-pyracl-4-yl]metnyl|-N1,N2,N2-trimethyl- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

774584-37-1 2CAPLUS Acetonitrile, 2-[([1-(1,1]-bipheny]]-4-y1-5-(2-fluoropheny])-1H-pyrazol-4-y||methy||anino|- (CA INDEX NAME)

 $\label{eq:continuous} \begin{tabular}{ll} 774584-38-2 & ${\tt CAPLUS}$ \\ {\tt Methanone}, & $\{-{\tt aminopheny1}\} & $\{-\{[1-(1,1]^{-bipheny1}]-4-y1-5-\{2-fluoropheny1\}-1, y^2-y^2-y^2-y^2, y^2-y^2, y$

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774584-41-7 ZCAPLUS Acetamide, 2-[[[1-(1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]methyl]anino]-N-(4-mitrophenyl)- (CA INDEX NAME)

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RN 774584-42-8 2CAPLUS
CN Acetamide, 2-[[1]-[1,1"-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]metyl]aminol-N-methyl- (CA INDEX NAME)

RN 774584-43-9 CAPLUS
CN 3-fsoxaciolidinome, 4-[[[1-(1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1Hppracol-4-y1]methyllaminol- (CA INDEX NAME)

RN 774584-44-0 ZCAPLUS
CN Acetamide, 2-[[[1-[1,1*-biphenyl]-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4y1]metrylmetrylamino]- (CA INDEX NAME)

RN 774584-45-1 ZCAPLUS
CN 1H-Benzimidazole-2-methanamine, N-[[1-[1,1*-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]methyl]- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued

RN 774584-48-4 ZCAPLUS
CN Acetamide, 2-[[[1-(1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4-y1]metnyl]aminol-2-cyano- (CA INDEX NAME)

RN 774584-49-5 ZCAPLUS CN 1H-Inidazole-5-propanol, β -[[[1-[1,1'-bipneny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-y1]methy1]amino]- (CA INDEX NAME)

RN 774584-50-8 ZCAPLUS
CN 3-Isoxacolamine, N-[[]-(],1'-biphenyl]-4-yl-5-(2-fluorophenyl)-]H-pyrazol-4-yl]bentyl]- (CA INDEX NAME)

RN 774584-51-9 ZCAPLUS
CN 1-Piperatineacetamide, 4-([1-[1,1'-bipheny1]-4-yl-5-(2-fluoropheny1)-1Hpyrazol-4-yl|methyl|-N-ethyl- (CA INDEX NAME)

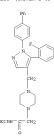
L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 774584-46-2 ZCAPLUS
CN 1H-Pyrarole-4-methanamine, 5-(2-fluorophenyl)-N-(2-methoxyethyl)-N-methyl1-(6-pnehyl-3-pyridinyl)- (CA INDEX NAME)

RN 774584-47-3 ZCAPLUS CN Piperazine, 1-[(1-(1,1'-biphenyl)-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4yl)methyl-4-(3-tlenylmetnyl)- (CA INDEX NAME)

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RN 774584-52-0 ZCAPLUS
CN 1H-Pyracole-4-methanamine, 1-(2',5'-difluoro[1,1'-biphenyl]-4-y1)-5-(2-fluoropenyl]-N-H-Pyracol-3-y1- (CA INDEX NAME)

RN 774584-53-1 ZCAPLUS CN 1,2-Ethanediamine, N1-[(5-(2-fluorophenyl)-1-[6-(4-fluorophenyl)-3pyridinyl]-1H-pyraco1-4-yl|methyl|-N1,N2,N2-trimethyl- (CA INDEX NAME)

RN 774584-54-2 ZCAPLUS
CN Pyridine, 2-(4-fluorophenyl)-5-{5-(2-fluorophenyl)-4-(1-pyrrolidinylmethyl)-1H-pyrazol-1-yl)- (CA INDEX NAME)

RN 774584-55-3 ZCAPLUS
CN 4-Piperidinamine, N-[[5-(2-fluorophenyl)-1-[6-(4-fluorophenyl)-3-pyridinyl]-1H-pyrazol-4-yl]methyl]-N,l-dimethyl- (CA INDEX NAME)

RN 774584-56-4 ZCAPLUS
CN 3-Byridinamine, N-[[5-(2-fluorophenyl)-1-(6-(4-fluorophenyl)-3-pyridinyl)1H-pyrasol-4-yllmechyll- (CA INDEX NAME)

RN 774584-57-5 2CAPLUS
CN 2-Pyrrolidinecarboxamide, 1-([5-(2-fluorophenyl)-1-[6-(4-fluorophenyl)-3pyridinyl-1H-pyracol-4-yl]methyl]- (CA INDEX NAME)

RN 774584-58-6 ZCAPLUS
CN Morpholine, 4-[[5-(2-fluorophenyl)-1-[6-(4-fluorophenyl)-3-pyridinyl]-1Hpyracol-4-y]|methyl|- (CA INDEX NAME)

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RN 774584-62-2 ZCAPLUS
CN 1H-Pyrazole-4-methanol, 1-[1,1*-biphenyl]-4-y1-5-(2-fluorophenyl)-42-propen-1-y1- (CA IMDEX NAME)

RN 774584-62-3 CCAPLUS CN 2-Pyrrolidinone, 1-|3-|(|1-|1,1'-biphenyl)-4-yl-5-(2-fluorophenyl)-1H-pyrarol-4-yl|nethyl|amino|propyl|- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 774584-59-7 ZCAPLUS
CN Piperazine, 1-[11-[6-(2,5-difluorophenyl)-3-pyridinyl)-5-(2-fluorophenyl)18-pyrazol-4-ylmetnyl-4-metnyl- (CA TNEEX NAME)

RN 774584-60-0 ZCAPLUS
CN Glycine, N-[[5-(2-fluorophenyl)-1-[6-(2-fluorophenyl)-3-pyridinyl]-1Hpyrazol-4-y|lmethyl|-, ethyl ester (CA INDEX NAME)

RN 774584-61-1 ZCAPLUS
CN 1,3-Butanediol, 1-(1-(1,1'-bipheny1)-4-y1-5-(2-fluoropheny1)-1H-pyrazo1-4y1)-4-(4-methy1-1-piperaziny1)- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Contin

RN 774584-64-4 2CAPLUS
CN 1H-Pyracle-4-methanamine, 1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-N-[3-(1H-imidazol-1-yl)propyl)- (CA INDEX NAME)

RN 774584-65-5 ZCAPLUS
CN Glycine, N-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4yl]metnyl]dycyl-, etnyl ester (CA INDEX NAME)

RN 774584-66-6 ZCAPLUS
CN 1H-Pyrazole-4-methanamine, 1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-N-[2-(1H-imidaol-5-y1)-tity]]- (CA INDEX NAME)

Ph HN CH 2 NSI CH 2 HN

RN 774584-67-7 ZCAPLUS CN 2-Pyrrolidinecarboxamide, 1-{[1-[1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1Hpyraxol-4-y|menyl)- (CA INDEX NAME)

Ph F C NH2 C NH2

RN 774584-68-8 ZCAPLUS
CN 1H-Byracole-4-methanamine, 5-(2-fluorophenyl)-1-(6-(4-fluorophenyl)-3pyridinyl]-N-(2-methoxyethyl)-N-methyl- (CA INDEX NAME)

MeO-CH₂-CH₂-N-CH₂

RN 774584-69-9 ZCAPLUS
CN 1H-Pyrarole-4-methanamine, 5-(2-fluorophenyl)-1-(6-(2-fluorophenyl)-3-

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

Ph F CH 2

RN 774584-73-5 2CAPLUS
CN 1H-Pyracole-4-methanamine, 1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-N-[1(phenylmethyl)-3-pyrrolidinyl]- (CA INDEX NAME)

Ph Ph Ph CH2 NH NH

RN 774584-74-6 2CAPLUS
CN 1H-Pytrole-2-carboxylic acid, 4-[[]-[],1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl)methyl)amino]-1-methyl-, methyl ester (CA INDEX NAME)

L28 ANSMER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) pyridinyl]-N-(2-methoxyethyl)-N-methyl- (CA INDEX NAME)

MeO-CH₂-CH₂-N-CH₂

RN 774584-70-2 ZCAPLUS
CN 2-byrazinamine, N-[(1-[1,1'-biphenyl)-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]methyl- (CA IDDEX NAME)

Ph F CH2

RN 774584-71-3 ZCAPLUS

(H-Pyrarole-4-methamanine, 1-[6-(2,5-difluorophenyl)-3-pyridinyl)-5-(2-fluorophenyl)-N-(2-methoxyethyl)-N-methyl- (CA INDEX NAME)

MeO-CH₂-CH₂-N-CH₂

RN 774584-72-4 2CAPLUS
CN 1H-Pyrazole, 4-(1-azetidinylmethyl)-1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

Ph CH2 CH2 NH NH

RN 774584-75-7 ZCAPLUS
CN 2R-Azepin-2-one, 3-[[[1-[1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4-y1]netnyljamin.phexahydro- (CA INDEX NAME)

CH 2

RN 774584-76-8 ZCAPLUS CN 4-Piperidinecarboxamide, 1-[[2-(1,1*-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrac1-4-yl]netyl-N-(2-hydroxyethyl)- (CA INDEX NAME)

774584-77-9 ZCAPLUS
1H-Pyrazole-4-methanamine, 1-[1,1'-biphenyl]-4-yl-5-phenyl- (CA INDEX

H2N

774584-78-0 2CAPLUS
1M-Pyrazole-4-carboxaldehyde, 1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-,
2-(4,5-dihydro-1H-imidazol-2-yl)hydrazone (CA INDEX NAME)

774584-79-1 ZCAPLUS
3-Dyrrolidinamine, 1-[(1-(1,1'-biphenyl)-4-y1-5-(2-fluorophenyl)-1Hpyrazol-4-y1|methyl|-N,N-dimethyl- (CA INDEX NAME)

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774584-83-7 ZCAPLUS
1M-Pyrazole-4-methanamine, 1-[1,1'-biphenyl]-4-yl-N-[(1-methyl-1H-pyrrol-2-yl)methyl]-5-phenyl- (CA INDEX NAME)

774584-84-8 ZCAPLUS 2-Dyridinemethanamine, N-[(]-[1,1'-biphenyl)-4-yl-5-phenyl-1H-pyrazol-4-yl)methyl]- (CA INDEX NAME)

774584-85-9 ZCAPLUS 1H-Pyrazole-4-ethanol, 1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

774584-80-4 ZCAPLUS IH-Dyracole-4-methanamine, 1-[1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-N-methyl-N-(-methyl-3-ypyrolidinyl)- (CA INDEX NAME)

774584-81-5 ZCAPLUS |H-Pyrazole-4-methanamine, l-[1,1'-biphenyl]-4-yl-N-[(l-methyl-1H-imidazol-2-yl)methyl]-5-phenyl (CA INDEX NAME)

774584-86-0 ZCAPLUS
3-Isoxazolamine, N-[[5-(2-fluorophenyl)-1-[6-(4-fluorophenyl)-3-pyridinyl]H-pyrazol-4-yl|methyl|- (CA INDEX NAME)

774584-88-2 2CAPLUS
1-Pyrrolidinecarboxylic acid, 3-[[]-[]1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]methyl]amino]-, 1,1-dimethylethyl ester (CAINEX NAME)

 $\label{eq:continuous} \raise 2 \text{CAPLUS} \\ 3,4-\text{Pyridinediamine}, & \text{N3-[[1-(1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrasol-4-yl]methyl]-} & \text{(CA INDEX NAME)} \\ \end{split}$

RN 774584-90-6 ZCAPLUS CN 2-Thiarolamine, N-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl]-1H-pyrazol-4yl]methyl]-5-methyl-[-CA INDEX NAME)

RN 774584-91-7 ZCAPLUS
CN Glycine, N-[[1-[1,1"-blphenyl]-4-y1-5-(3-pyridinyl)-1H-pyrazol-4-y1]methyl-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 774584-92-8 ZCAPLUS
CN Glycine, N-[1-[1,1'-biphenyl]-4-yl-5-(3-pyridinyl)-1H-pyrasol-4yl]metnyl=N-methyl-, 1,1-dimetnylethyl ester (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

RN 774584-95-1 ZCAPLUS
CN B-Alanine, N-[[1-[1,1'-bipneny1]-4-y1-5-(3-pyridiny1)-1H-pyrazol-4-y1]netnyl1-, metnyl1-ester (CA INDEX NAME)

RN 774584-96-2 ZCAPLUS
CN Piperarine, 1-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]methyl]-4(-4-pyridinylmethyl)- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 774584-93-9 2CAPLUS
CN 3-Tsoxazolemethanamine, N-[(1-[1,1'-bipnenyl]-4-yl-5-pnenyl-1H-pyrazol-4-yl)methyl]-5-methyl- (CA INDEX NAME)

RN 774584-94-0 ZCAPLUS
CN l-Piperarinecarboxylic acid, 4-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]methyl|-, ethyl ester (CA INDEX NAME)

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RN 774584-97-3 ZCAPLUS
CN IH-Inidazole-4-carboxamide, 5-[[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl-jmethyl|amino|- (CA INDEX NAME)

RN 774584-98-4 ZCAPLUS CN 1H-Byracole-4-methanamine, 1-[1,1"-biphenyl]-4-yl-5-(2-fluorophenyl)-N-(1,1,5-trimethyl-1H-pyracol-4-yl)- (CA INDEX NAME)

RN 774584-99-5 ZCAPLUS
CN 1H-Pyrarole-4-ethanamine, 1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)- (CA INDEX NAME)

CH2-CH2-NH2

774585-00-1 ZCAPLUS $1H-Pyrazole, 1=[1,1^*-bipheny1]-4-y1-4-(chloromethy1)-5-(2-fluoropheny1)-(CA INDEX NAME)$

774585-01-2 ZCAPLUS
3-Arabicyclo(3.1.0) hexane-3-carboxylic acid,
6-[[[-1,1-1,1-b;phenyl]-4-y]-5-(2-fluorophenyl)-1H-pyratol-4-yl]metnyl|amino|-, 1,1-dimethyletnyl ester (CA INDEX NAME)

774585-02-3 2CAPLUS 2(1H.-Dyridinone, 1-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-y1]methyl- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

 $\label{eq:continuous} \begin{array}{lll} 774585-06-7 & \text{zcaPLUS} \\ \text{Pyridine, } 3-[(1-[(1-[1,1]-\text{biphenyl})-4-yl-5-(2-\text{fluorophenyl})-1H-pyrarol-4-yl]methyl]-4-piperidinyl|methyl]- & (CA INDEX NAME) \\ \end{array}$

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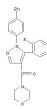
774585-07-8 ZCAPLUS
2-Pyrazinamine, N-[[5-(2-fluorophenyl]-1-[6-(4-fluorophenyl)-3-pyridinyl]1H-pyracol-4-yl]netnyl]- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

 $\label{eq:continuous} \begin{array}{lll} 774585-03-4 & 2\text{CAPLUS} \\ 3-\text{Azabicyclo}[3.1.0] \text{ hexan-6-amine, } \mathbb{N}-\{[1-\{1,1'-\text{biphenyl}\}-4-\text{yl-5-}(2-\text{fluorophenyl})-1\text{H-pyrazol-4-yl}] \text{ methyl}\}- & (\text{CA INDEX NAME}) \end{array}$

(Continued)

774585-04-5 ZCAPLUS
Methanone, [1-[1,1"-biphenyl]-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4-y1]-4-morpholinyl- (CA INDEX NAME)



774585-05-6 ZCAPLUS
2,5-Pyridinediamine, N5-[[5-(2-fluorophenyl])-1-[6-(4-fluorophenyl]-3-pyridinyl]-H-Pyracol-4-yl]methyl]- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

774585-08-9 ZCAPLUS Piperazine, 1-[12-(6-phenyl-3-pyridinyl)-5-(3-pyridinyl)-1H-pyrazol-4-yllmethyl)- (CA INDEX NAME)

774585-09-0 ZCAPLUS
1H-Pyrazole-4-ethanamine, 1-(4'-fluoro(1,1'-biphenyl)-4-yl)-5-(2-fluorophenyl)-N,N-dimethyl- (CA INDEX NAME)

774585-10-3 ZCAPLUS
Piperazine, 1-[[5-(2-fluoropheny1)-1-(4'-methoxy[1,1'-bipheny1]-4-y1)-1Hpyracol-4-y1|methy1|-4-methy1- (CA INDEX NAME)

774585-11-4 ZCAPLUS

L20 ANSWER 3 OF 9 ZCAPLUS COPYRIGHI 2010 ACS on SIN (Continued)
CN Piperatine, 1-[(1-[4-(2,3-dinydro-1,4-bentodicxin-6-y1)phenyl)-5-phenyl-1Hpyracol-4-y1lmetnyl-4-metnyl- (CA INDEX NAME)

RN 774585-12-5 ZCAPLUS
CN Piperazine, 1-[[1-[4-(2,3-dihydro-1,4-benzodioxin-6-y1)phenyl]-5-(2-fluorophenyl)-1H-pyrazol-4-y1]methyl)-4-methyl- (CA INDEX NAME)

RN 774585-13-6 2CAPLUS
CN Piperatine, 1-[(1-(4'-methoxy[1,1'-biphenyl)-4-y1)-5-phenyl-1H-pyrazol-4-y1)methyl)-4-methoyi (CA INDEX NAME)

RN 774585-14-7 SCAPLUS
CN Piperazine, l=[|1-(4'=fluoro[1,1'-biphenyl]-4-yl)-5-(3-fluorophenyl)-1Hpyrarol-4-yl)methyl|-4-methyl- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

RN 774585-18-1 ZCAPLUS
CN Piperazine, 1-[[5-(2-fluorophenyl)-1-(4'-methyl[1,1'-biphenyl]-4-yl]-1Hpyrazol-4-yl]nethyl]-4-methyl- (CA INDEX MAME)

RN 774585-20-5 ZCAPLUS
CN Piperazine, 1-[1]-(4'-chloro[1,1'-bipheny1]-4-y1)-5-(2-fluoropheny1)-1Hpyrazol-4-y1]nethyl]-4-methyl- (CA INDEX NAME)

RN 774585-21-6 ZCAPLUS
CN Piperazine, 1-[2-[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-fluorophenyl)-1Hpyrazol-4-yl|etnyl|-4-metnyl- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 774585-15-8 ZCAPLUS
CN 1,2-Ethanediamine, Nl-[(1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1Hpyracol-4-yl]methyl]-Nl,NZ,N2-trimethyl- (CA INDEX NAME)

RN 774585-16-9 ZCAPLUS CN 3-Pyrrolidinol, 1-[2-[1-[1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4-y1|bruyl|- (CA NIDEX NAME)

RN 774585-17-0 ZCAPLUS
CN 1H-Pyrazole-4-methanamine, 1-[1,1'-biphenyl]-4-yl-N, N-dimethyl-5-phenyl(CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continue

RN 774585-22-7 ZCAPLUS
CN Piperazine, 1-[(5-(2-fluorophenyl)-1-(5-phenyl-2-pyridinyl)-1H-pyrazol-4-yllmethyll-4-methyll-(CA INDEX NAME)

RN 7x455-24-9 ZCAPLUS
CM Plperazine, 1-[15-(2-fluorophenyl)-1-(3'-methoxy(1,1'-biphenyl)-4-yl) - 1Hpyraci-4-yl]methyl-4-methyl (CA INDEX NAME)

RN 774585-25-0 ZCAPLUS CN 1H-Pyrazole-4-methanol, 5-(4-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl]-4yl)- (CA INDEX NAME)

RN 774585-27-2 ZCAPLUS
CN Piperarine, l-ethyl-4-[[l-(4'-fluoro[l,1'-biphenyl]-4-yl)-5-(3-methoxyphenyl)-lH-pyrarol-4-yl]methyl|- (CA INDEX NAME)

RN 774585-28-3 ZCAPLUS
CN Piperarine, l-[[1-(4'-fluoro(1,1'-biphenyl)-4-y1)-5-(3-methylphenyl)-1Hpyrarol-4-yl]methyl-4-methyl- (CA INDEX NAME)

RN 774585-30-7 2CAPLUS
CN Piperazine, 1-[[5-(3-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl)-4-yl)-lHpyracol-4-yl|metnyl|-4-(1-metnyletnyl)- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 774585-35-2 ZCAPLUS

RP Piperazine, 1-[(1-(4-fluoro(1,1'-biphenyl)-4-yl)-5-(4-methoxyphenyl)-1H-pyraol-4-yl)methyl)-4-(1-pyrrolidinylmethyl)- (CA INDEX NAME)

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RN 774585-36-3 ZCAPLUS
CN Piperazine, 1-[[1-(2*,4*-difluoro[1,1*-biphenyl]-4-yl)-5-(2-fluorophenyl)1H-pyrazo[-4-yl]nd-methyl- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 774585-31-8 ZCAPLUS
N 1,2-Et.hanediamine, N1-[(5-(2-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl)-4yl)-1H-pyracol-4-yl]methyl]-N1, N2, N2-trimethyl- (CA INDEX NAME)

RN 774585-33-0 ZCAPLUS
CN 1H-Dyracole-4-methanamine, 5-(2-chlorophenyl)-N,N-diethyl-1-(4'-fluoro(1,1'-bliphenyl)-4-yl)- (CA INDEX NAME)

RN 774585-34-1 2CAPLUS
CN [1,1'-Bipheny1]-4-carbonitrile, 4'-[5-(2-fluoropheny1)-4-[(4-methy1-1-piperaziny1)methy1]-1H-pyrazol-1-y1]- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continu

RN 774585-37-4 2CAPLUS
CN Piperazlne, 1-[[1-(4'-ethyl[1,1'-biphenyl)-4-y1)-5-(2-fluorophenyl)-1Hpyracol-4-yl]methyl)-4-methyl- (CA INDEX NAME)

RN 774585-38-5 ZCAPLUS

N Piperazine, 1-[15-(2-fluorophenyl)-1-[4'-(1-methylethyl)[1,1'-biphenyl]-4-yl]-1-[7yzao]-4-yl]methyl]-1-methyl (CA INDEX NAME)

RN 74585-39-6 ZCAPLUS
CN Piperarine, 1-(11-(2',3'-difluoro-4'-methyl(1,1'-biphenyl)-4-yl)-5-(2-fluorophenyl)-1M-pyrarol-4-yl)methyl)-4-methyl- (CA INDEX NAME)

RN 774585-40-9 ZCAPLUS
CN Piperazine, 1-[(1-(3',4'-difluoro[1,1'-biphenyl]-4-y1)-5-(2-fluorophenyl)lR-pyzaoi-4-yl|nechyl|-4-methyl- (CA INDEX NAME)

RN 774585-41-0 ZCAPLUS
CN Piperazine, 1-[[1-(3'-chloro(1,1'-biphenyl)-4-y1)-5-(2-fluorophenyl)-1Hpyraci-4-y1|methyl|-4-methyl- (CA INDEX NAME)

RN 774585-42-1 ZCAPLUS
CN Piperazine, 1-[(5-(2-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl)-4-yl)-1Hpyrarol-4-yl|metryl|-4-metryl- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 774585-46-5 ZCAPLUS
CN Pyrazine, 2-[1-(4'-fluoro[1,1'-biphenyl)-4-yl)-4-[(4-methyl-lpiperazinyl)methyl|-1H-pyrazol-5-yl|- (CA INDEX NAME)

RN 774585-47-6 ZCAPLUS
CN Plperazine, 1-[[1-(3',5'-dichloro[1,1'-biphenyl]-4-y1)-5-(2-fluorophenyl)H-Dyzaol-4-yllmehnyl]-4-methyl- (CA INDEX NAME)

RN 774585-48-7 ZCAPLUS
CN 1-Piperazinamine, N-[[1-(4*-fluoro[1,1*-biphenyl]-4-yl)-5-phenyl-1Hpyrazol-4-yl)methyl|-4-methyl- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 774585-43-2 ZCAPLUS
CN Piperazine, 1-[[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-5-(2-methylphenyl)-1Hpyrazol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

RN 774585-44-3 ZCAPLUS
CN Piperazine, 1-[[1-(2*,3*-difluoro[1,1*-biphenyl]-4-yl)-5-(2-fluorophenyl)1H-pyraco[-4-yl]nd-methyl- (CA IMDEX NAME)

RN 774585-45-4 ZCAPLUS
CN [1,1'-Biphenyl]-2-methanamine, 4'-|5-(2-fluorophenyl)-4-[(4-methyl)-1-piperazinyl)inethyl]-18-pyrazol-1-yl]-N,N-dimethyl- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

RN 774585-49-8 2CAPLUS
CN Piperarine, 1-[5-(2-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl]-4-yl)-1Hpyrarol-4-yllmetnyl)-4-ethyl- (CA INDEX NAME)

RN 774585-51-2 ZCAPLUS
CN HR-Pyrarole-4-methamaine, N-cyclopropyl-1-(4'-fluoro[1,1'-biphenyl]-4-yl)N-[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)-1H-pyrarol-4yl|methyl]-5-(2-furanyl)- (CA INDEX NAME)

RN 774585-52-3 ZCAPLUS
CN Piperazine, 1-[[1-(2'-chloro[1,1'-biphenyl]-4-yl)-5-(2-fluorophenyl)-1Hpyracol-4-yl]nethyl|-4-methyl- (CA INDEX NAME)

RN 774585-53-4 ZCAPLUS
CN Acetamide, N-(4'-15-(2-fluorophenyl)-4-[(4-methyl-1-piperarinyl)methyl)-1Hpyracol-1-yll(1,1'-btphenyl)-3-yl)- (CA INDEX NAME)

RN 774585-55-6 ZCAPLUS
CN 1H-Pyrarole-4-methanol, 5-(3-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl]-4yl)- (CA INDEX NAME)

RN 774585-56-7 ZCAPLUS
CN [1,1'-Biphenyi]-3-carbonitrile, 4'-[5-(2-fluorophenyi)-4-[(4-methyl-1-piperazinyi)methyl)-1H-pyrazol-1-yl|- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RNN 774595-60-3 ECAPLUS

N=Plperidinecarboxylic acid, 4-[[1-[1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4-y1]methylmethylamino]-, ethyl ester (CA INDEX NAME)

RN 774585-61-4 ZCAPLUS CN 3-Pyrrolidinol, 1-[[5-(4-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl]-4-yl)-1H-pyrazol-4-yl|nethyl|- (CA INDEX NAME) L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 774585-57-8 ZCAPLUS
CN Piperazine, 1-[(1-(4'-fluoro[1,1'-bipheny1]-4-y1)-5-(4-methylpheny1)-1Hpyrarol-4-y1|methyl)-4-methyl- (CA INDEX NAME)

RN 774585-58-9 ZCAPLUS
CN 2-Azabicyclo[2.2.1]neptane, 2-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1]-1H-pyraco1-4-y1]methy1] - (CA INDEX NAME)

RN 774585-59-0 ZCAPLUS
CN Piperazine, 1-[15-(2-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl)-4-yl)-1Hpyrazol-4-yl|nethyl|-4-(1-methylethyl)- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continue

RN 774585-62-5 2CAPLUS
CN 3-Pyridinemethanamine, N-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1Hpyracol-4-yl|methy1|- (CA INDEX NAME)

PN 774585-63-6 ZCAPLUS CN Piperazine, 1-[(5-(2,4-dichlorophenyl)-1-(4'-fluoro[1,1'-biphenyl]-4-yl)lR-pyzaro[4-yl]netnyl]-4-metnyl- (CA INDEX NAME)

RN 774585-64-7 ZCAPLUS
CN Piperazine, 1-ethyl-4-[[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(4-methoxyphenyl)-1H-pyrazol-4-yl]methyl|- (CA INDEX NAME)

RN 774585-66-9 ZCAPLUS
CN 1H-Pyracule-4-methanamine, 5-(4-chlorophenyl)-N,N-diethyl-1-(4'-fluoro[1,1'-biphenyl]-4-yl)- (CA INDEX NAME)

RN 774585-67-0 ZCAPLUS
CN Piperazine, 1-[[5-(2-fluorophenyl)-1-(3'-methyl[1,1'-biphenyl]-4-yl]-lHpyrazol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

RN 774585-68-1 ZCAPLUS
CN Methanone, [1-|(5-(2-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl)-4-yl)-1Hpyrarol-4-yl|methyl|-4-plperidinyl|(4-fluorophenyl)- (CA INDEX NAME)

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RN 774585-71-6 ZCAPLUS
CN 1,2-Ethanediamine, N1-[[5-(4-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl]-4-yl)-H-pyracol-4-yl)methyl]-N1,N2,N2-trimethyl- (CA INDEX NAME)

RN 774585-73-8 ZCAPLUS
CN Piperazine, 1-[15-(2-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl)-4-yl) - 1H-pyzaol-4-yl]nehyl)-4-cyclopentyl- (CA INDEX NAME)

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RN 774585-69-2 ZCAPLUS
CN Piperazine, 1-[[5-(2-fluorophenyl)-1-(2'-methyl[1,1'-biphenyl)-4-yl)-1Hpyrazol-4-yl|methyl|-4-methyl- (CA INDEX NAME)

RN 774585-70-5 2CAPLUS
CN 3-isoxarolamine, N-[(1-[,1*-bipheny1]-4-y1-5-pheny1-1H-pyrarol-4-y1)methyl|-5-methyl|- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued



RN 774585-74-9 ZCAPLUS
CN Piperazine, 1-[[1-[1,1'-bipheny1]-4-y1-5-(3-pyridiny1)-1H-pyrazol-4y1]methy1)- (CA INDEX NAME)

RN 774585-75-0 ZCAPLUS
CN Piperazine, 1-[15-(4-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl)-4-y1)-1Hpyrazol-4-y1|methyl-4-ethyl- (CA INDEX NAME)

RN 774585-76-1 ZCAPLUS

CN Piperazine, 1-[1]-(4'-fluoro[1,1'-biphenyi]-4-y1)-5-(4-methoxyphenyi)-1H-pyrasol-4-y11methy1-4-(1-methy1ethy1)- (CA INDEX NAME)

RN 774585-77-2 2CAPLUS CN IM-Pyracole-f-methamaine, 1-(2',5'-diffluoro[1,1'-biphenyl)-4-yl)-5-(2-fluorophenyl)-N-(tetrahydro-2-furanyl)- (CA RNDEX RAME)

RN 774585-78-3 ZCAPLUS
CN 1H-Pyracole-4-methanol, 5-(2-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl)-4y1)- (CA INDEX NAME)

RN 774585-80-7 ZCAPLUS
CN Piperazine, 1-[(5-(4-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl)-4-yl)-lHpyracol-4-yl]mertyl|-4-(1-methylethyl)- (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 774593-66-7 ZCAPLUS
CN Piperazine, l-[[1-(4'-fluoro(1,1'-biphenyl)-4-y1)-5-(4-fluorophenyl)-1Hpyracol-4-yllmethyl-4-methyl- (CA INDEX NAME)

RN 774593-70-3 ZCAPLUS
CN Piperazine, 1-[[1-(2',5'-difluoro[1,1'-biphenyl]-4-yl)-5-(4-fluorophenyl)1H-pyzarol-4-yllnehyl]-4-methyl- (CA INDEX NAME)

RN 775318-34-8 2CAPLUS
CN 2,5-Pyrimidinediamine, N-[[5-(2-fluorophenyl)-1-[6-(4-fluorophenyl)-3-pyridinyl)-1H-pyrazol-4-yl]methyl]- (9CI) (CA INDEX NAME)

128 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 774585-81-8 ZCAPLUS
CN Piperazine, 1-[[5-(4-methoxyphenyl)-1-[4-(3-thienyl)phenyl]-1H-pyrazol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

RN 774585-82-9 ZCAPLUS
CN Piperazine, 1-[(5-(4-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl)-4-y1)-1Hpyracol-4-y1|methyl-4-methyl- (CA INDEX NAME)

RN 774593-64-5 ZCAPLUS
CN Piperatine. 1-[(1-(2'-fluoro(1,1'-biphenyl)-4-yl)-5-(4-fluorophenyl)-1Hpyvacid-4-yl]methyl|-4-methyl- (CA INDEX NAME)

L28 ANSWER 3 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continue

OSC.G 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD (9 CITINGS)

residue; X

AN DN		APLUS COPYRIGHT 2010 ACS on STN LUS	
TI	141:332186 Preparation of ary	ylpyrazoles as serotonin 5-HT2A and/or 5-HT2C receptor	
IN	antagonists. Schadt, Oliver; An	rlt, Michael; Finsinger, Dirk; Schiemann, Kai; Van oph; Bartoszyk, Gerd; Seyfried, Christoph	
PA	Amsterdam, Christo Merck Patent GmbH,	oph; Bartoszyk, Gerd; Seyfried, Christoph , Germany	
50	Merck Patent GmbH, Ger. Offen., 78 pp CODEN: GWXXBX	ρ.	
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FAN.	PATENT NO.	KIND DATE APPLICATION NO. DATE	
PI	DE10315569 AU2004228124	A1 20041014 2003DE-100015569 20030405 A1 20041021 2004AU-000228124 20040310	<-
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	AT364601 E52287710	T 20070715 2004AT-000718926 20040310 I3 20071216 2004ES-000718926 20040310	<-
	US-20070010531 ZA2005008923	A1 20070111 2005US-000552064 20051005 A 20070228 20052A-000008923 20051103 A 20030405 <	<-
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R1_	N N N N N N N N N N N N N N N N N N N		
	_ x _ R3	T	
AB	Title compds. [I;	RI = H, A, halo, (CH2)nAr, cycloalkyl, CF3, NO2, cyan	0,
	(CH2) nCO2R5, (CH2)	2 = (CH2)nHet, (CH2)nAr, cycloalkyl, CF3; R3, R4 = H, ncOHet, CHO, (CH2)nOR5, CH2)nHet, CH:NOA, etc.; R5 = oxy, alkenyl, alkoxyalkyl; Ar = (substituted) Ph; He or bicyclic heterocyclyl, heteroatom-containing organi	_ F
	(aromatic) mono- o	or bicyclic heterocyclyl, heteroatom-containing organi	c
	(1-(4'-fluorobiphe	visos], were prepared Thus, en-4-yl)-5-furan-2-yl-1H-pyrazol-4-ylmethyl methyl(1- 3-yl)amine showed 5-HT2R activity with IC50 = 5.14E-10	
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L28 RN CN	ANEMER 4 OF 9 2C1 1054282-01-5 1054282-11-9 1054282-11-9 1054282-18-6 1054282-18-6 1 1054282-18-6 1 1054284-88-3 1054284-97 1054284-	1054282-05-1 1054282-10-8 1054282-08-1 1054282-10-8 1054282-10-4 1054282-10-8 1054282-10-1 1054282-11-1 1054282-10-1 10542	2-
L28 RN CN	ANEMER 4 OF 9 2C1 1054282-01-5 1054282-11-9 1054282-11-9 1054282-18-6 1054282-18-6 1 1054282-18-6 1 1054284-88-3 1054284-97 1054284-	1054282-05-1 1054282-10-8 1054282-08-1 1054282-10-8 1054282-10-4 1054282-10-8 1054282-10-1 1054282-11-1 1054282-10-1 10542	2-
L28 RN CN	ANEMER 4 OF 9 2C1 1054282-01-5 1054282-11-9 1054282-11-9 1054282-18-6 1054282-18-6 1 1054282-18-6 1 1054284-88-3 1054284-97 1054284-	1054282-05-1 1054282-10-8 1054282-08-1 1054282-10-8 1054282-10-4 1054282-10-8 1054282-10-1 1054282-11-1 1054282-10-1 10542	2-
L28 RN CN	ANEMER 4 OF 9 2C1 1054282-01-5 1054282-11-9 1054282-11-9 1054282-18-6 1054282-18-6 1 1054282-18-6 1 1054284-88-3 1054284-97 1054284-	1054282-05-1 1054282-10-8 1054282-08-1 1054282-10-8 1054282-10-4 1054282-10-8 1054282-10-1 1054282-11-1 1054282-10-1 10542	2-

1054282-02-8 ZCAPLUS 1H-Pyrazole-4-ethanol, S-(2-furanyl)-1-|4-(2-thienyl)phenyl}- (CA INDEX NAME)

RN 1054282-03-9 2CAPLUS CN 1H-Pyracole-4-ethanol, 1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-y1)-5-(5-isoxacolyl)- (cA INDEX NAME)

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05				
05	ANSWER 4 OF 9 1054282-22-2 1054282-22-6 1054282-26-6 1054282-31-5 1054282-41-5 1054282-41-5 1054282-45-9 1054282-45-9 1054282-45-9 1054282-45-9 1054282-64-2 1054282-64-2 1054282-64-2 1054282-64-2 1054282-64-2 1054282-64-2 1054282-84-6 1054282-88-0 1054282-88-0 1054282-88-0 1054283-89-0 1054283-81-1 1054283-96-1 1054284-10-1	2CAPLUS COPYRIGHT 1054282-29-8 1054282-29-8 1054282-29-8 1054282-29-8 1054282-29-1 1054282-39-1 1054282-46-0 1054282-46-0 1054282-46-0 1054282-58-4 1054282-58-4 1054282-68-3 1054282-68-3 1054282-68-3 1054282-68-3 1054282-68-3 1054282-10-1 1054282-10-1 1054282-10-1 1054282-10-1 1054282-10-1 1054282-10-1 1054282-10-1 1054283-10-1	2010 ACS on SIN 1064/282-28-5 1064/282-29-9 1064/282-29-9 1054/282-39-9 1054/282-36-8 1054/282-36-8 1054/282-40-4 1054/282-36-8 1054/282-36-1 1054/282-37-1	(Continued)
L28	ANSWER 4 OF 9	ZCAPLUS COPYRIGHT	2010 ACS on SIN	(Continued)
N/	N N			

1054282-05-1 ECAPLUS 1H-Pyrazole-4-ethanol, 5-(5-isoxazolyl)-1-[4-(2-thienyl)phenyl]- (CA RNDEX NAME)

1054282-06-2 ZCAPLUS 1M-Pyracole-4-ethanol, 5-(3-chlorophenyl)-1-(3'-fluoro[1,1'-biphenyl]-4-yll- (CA INDEX NAME)

RN 1054282-07-3 ECAPLUS CN IN-Pyrazole-4-ethanol, 5-(3-chlorophenyl)-1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4-yl)- (CA INDEX NAME)

ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) 1054282-08-4 ZCAPLUS | HM-Pyracole-4-ethanol, 5-(3-chlorophenyl)-1-(3'-fluoro-4'-methoxy[1,1'-blphenyl]-4-yl)- (CA INDEX NAME]

1054282-10-8 ZCAPLUS 1H-Pyrazole-4-ethanol, 5-(4-methoxyphenyl)-1-[4-(2-thienyl)phenyl]- (CA TNDFY NAME)

1054282-11-9 ECAPLUS 1H-Byrazole-4-ethanol, 1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(1H-pyrrol-1-yl)- (CA INDEX NAME)



128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1054282-17-5 ZCAPLUS 1H-Pyrarole-4-ethanol, 1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)-5-(2-furanyl)- (CA INDEX NAME)

1054282-18-6 ZCAPLUS
1H-Pyrazole-4-ethanol, 1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(2-furanyl)- (CA NDBX NAME)

1054282-20-0 ZCAPLUS 1H-Pyracole-4-ethanol, 5-(2-furany1)-1-[5-(2-thieny1)-2-pyridiny1]- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1054282-13-1 ZCAPLUS
1H-Byrarole-4-entamol, 1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-yl)-5-(1H-pyrrol1-yl)- (CA INDEX NAME)

1054282-15-3 ZCAPLUS
1H-Pyrazole-4-ethanol, S-(1H-pyrrol-1-yl)-1-[4-(2-thienyl)phenyl]- (CA INDEX NAME)

 $1054282-16-4 \quad \texttt{ZCAPLUS} \\ 1\text{H-Pyrarole-4-ethanol}, \quad 1-\{5-(3-fluorophenyl)-2-pyridinyl\}-5-(2-furanyl)-(CA INDEX NAME)$

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

 $\label{local-problem} \begin{array}{lll} 1054282-21-1 & \text{ZCAPLUS} \\ 1H-Pyrazole-4-ethanol, & 1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(5-isoxarolyl)-(CA INDEX NAME) \\ \end{array}$

1054282-22-2 ZCAPLUS
1H-Pyrarole-4-ethanol, 1-[S-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)-S-(5-isoxarolyl)- (CAINDEX NAME)

1054282-23-3 ZCAPLUS 1H-Pyrazole-4-ethanol, 1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl)-5-(5-isoxacolyl)-1 (CA INDEX NAME)

RN 1054282-25-5 2CAPLUS CN 1H-Pyrazole-4-ethanol, 5-(5-isoxazolyl)-1-[5-(2-thienyl)-2-pyridinyl]-(CA INDEX NAME)

RN 1054282-26-6 2CAPLUS
CN 1H-Pyrazole-4-ethanol, 5-(3-chiorophenyl)-1-[5-(3-fluorophenyl)-2-pyridinyl)- (CA INDEX NAME)

RN 1054282-28-8 ZCAPLUS
CN 1H-Pyrazole-4-ethanol, 1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(4-methoxyphenyl)-1 (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054282-32-4 ZCAPLUS
CN Plperazine, 1-etny1-4-[[1-(4'-fluoro-3'-methoxy[1,1'-bipheny1]-4-y1)-5-(1H-pyrrol-1-y1)-1H-pyrarol-4-y1]metny1] (CA INDEX NAME)

RN 1054282-33-5 ZCAPLUS
CN Piperazine, 1-ethyl-4-[[1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-yl)-5-(1Hpyrrol-1-yl)-1H-pyraol-4-yl|methyl|- (CA INDEX NAME)

FN 1054282-35-7 ZCAPLUS
CN Piperazine, 1-ethyl-4-[[1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(2-furanyl)JR-pyrazol-4-yllmehryl]- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054282-29-9 2CAPLUS CN 1H-PyrazoLe-4-ethanol, S-(3-chlorophenyl)-1-[4-(2-thienyl)phenyl)- (CA INDEX NAME)

RN 1054282-31-3 ZCAPLUS
CN Piperazine, 1-ethyl-4-[(1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(1H-pyrrol-1-yl)-1H-pyzarol-2-ylmethyl)- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Co

RN 1054282-36-8 ZCAPLUS
CN Piperazine, 1-etnyl-4-[[1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl]-5-(2-furanyl)-1H-pyrazol-4-yllmetnyl)- (CA INDEX NAME)

RN 1054282-37-9 ZCAPLUS
CN Piperatine, 1-ethyl-4-[[1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(2-fluoryl)-1H-pyracol-4-yl]methyl]- (CA INDEX NAME)

RN 1054282-39-1 ZCAPLUS CN Piperazine, 1-ethyl-4-[[5-(2-furanyl)-1-[5-(2-thienyl)-2-pyridinyl]-1Hpyrazol-4-yl]methyl|- (CA INDEX NAME)

ANSMER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued: 1054282-40-4 ZCAPLUS Piperazine, 1-ethyl-4-[[1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(5-isoxarolyl)-1H-pyrazol-4-yl]methyl)- (CA INDEX NAME)

1054282-41-5 ZCAPLUS
Plperazine, 1-ethyl-4-[[1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl]-5-(5-isoxaoiyl)-18-pyracol-4-yl]methyl]- (CA INDEX NAME)

1054282-42-6 ZCAPLUS
Plperazine, 1-ethpl-4-[[1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(5-isoxaoilyl)-18-pyracol-4-yl]methyl]- (CA INDEX NAME)

RN 1054282-45-9 ZCAPLUS CN INDEX NAME NOT YET ASSIGNED

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

 $\label{eq:continuous} $$1054282-50-6$$ ZCAPLUS $$ Piperazine, $1-[5-(3-chlorophenyl)-1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4-yl-1-He-pyracol-4-yl-1-methyl- (CA INDEX NAME) $$$

1054282-51-7 ZCAPLUS
Piperazine, 1-[[5-(3-chlorophenyl)-1-(3'-fluoro-4'-methoxy(1,1'-biphenyl)-4-yl)-1H-pyrazol-4-yl)methyl)- (CA INDEX NAME)

1054282-53-9 ZCAPLUS
Piperazine, 1-[15-(3-chlorophenyl)-1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4-yl)-1H-pyrazo1-4-yl)methyl)-4-methyl- (CA INDEX NAME)

 $\label{local_continuity} 1054282-55-1 \quad \texttt{ZCAPLUS} \\ \text{Piperazine, } 1-[1-(4'-\text{fluoro-3'-methoxy}[1,1'-\text{biphenyl}]-4-yl)-5-(4-\text{methoxy}[n]-1-yl] \\ \text{methoxyphenyl}-1H-yyrazol-4-yl] \\ \text{methoxyphenyl}-1H-yy$

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

 $\label{eq:capprox} 1054282-46-0 \quad \text{ZCAPLUS} \\ \text{Piperazine, } 1-\text{etn}|1-4-|\{1-\{5-(4-\text{fluoro-3-methoxyphenyl})-2-\text{pyridinyl}\}-5-(4-\text{methoxyphenyl})-1-B-\text{pyrazol-4-yl}|\text{methyl}|- \quad \text{(CA INDEX NAME)} \\ \text{ } \\ \text{$

1054282-47-1 ZCAPLUS
Piperazine, 1-ethpl-4-[[1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(4-methoxyphenyl)-1H-pyrazol-4-yl]methpyl|- (CA INDEX NAME)

1054282-49-3 ZCAPLUS
Piperazine, 1-[[5-(5-isoxazolyl)-1-[4-(2-thienyl)phenyl]-1H-pyrazol-4yl]netnyl]- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1054282-56-2 ZCAPLUS
Piperazine, 1-[5-(3-chloropheny1)-1-[4-(2-thieny1)pheny1]-1H-pyrazol-4yl]metnyl]-4-metnyl- (CA INDEX NAME)

1054282-57-3 ZCAPLUS
1-Piperazinamine, N-[[5-(5-isoxazoly1)-1-[5-(2-thieny1)-2-pyridiny1]-1H-pyrazol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

1054282-58-4 ZCAPLUS
Piperazine, 1-cyclopenty1-4-[2-(1-(3'-fluoro[1,1'-bipheny1]-4-y1)-5-(5-isoxazoly1)-1H-pyrazol-4-y1)ethy1] (CA INDEX NAME)

1054282-59-5 ECAPLUS
Piperazine, 1-cyclopenty1-4-[2-[1-(4'-fluoro-3'-methoxy[1,1'-bipheny1]-4-y1)-5-(5'-soxacoly1)-1H-pyrazol-4-y1)ethy1]- (CA INDEX NAME)

RN 1054282-60-8 ZCAPLUS
CN Piperazine, 1-cyclopenty1-4-[2-[1-(3'-fluoro-4'-methoxy[1,1'-bipheny1]-4-y1)-5-(5-isoxacoty])-1H-pyrazol-4-y1)ethy1|- (CA INDEX NAME)

RN 1054282-62-0 ZCAPLUS
CN Piperazine, 1-cyclopentyl-4-[2-[5-(5-isoxazolyl)-1-[4-(2-thienyl)phenyl]HH-pyrazol-4-yllehtyll- (CA INDEX NAME)

RN 1054282-63-1 ZCAPLUS
CN 1H-Pyracole-4-methanol, 1-(4'-fluoro-3'-methoxy|1,1'-biphenyi|-4-yi|-5-(2-furanyi)- (CA INDEX NAME)

RN 1054282-64-2 ZCAPLUS

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054282-69-7 ZCAPLUS CN 1H-Pyrazole-4-carboxaldehyde, 5-(1H-pyrrol-1-y1)-1-[4-(2-thieny1)pheny1]-(CA INDEX NAME)

RN 1054282-70-0 ZCAPLUS
CN 1H-Pyrazole-4-ethanol, 1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)(CA INDEX NAME)



RN 1054282-71-1 2CAPLUS
CN 18-Pyracole-4-ethanol, 1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4-yl)-5-(2-fluoryl)- (CA INDEX NAME)

RN 1054282-72-2 SCAPLUS CN Piperazine, 1-[(1-(5-(3-fiuorophenyi)-2-pyridinyi)-5-(1H-pyrrol-1-yi)-1H-pyraci-4-yilmethyl-4-methyl- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)
CN H-Pyratole-4-carboxylic acid, 5-(3-chlorophenyl)-1-[5-(3-fluorophenyl)-2pyridinyl]-, etnyl ester (CA INDEX NAME)

RN 1054282-65-3 ZCAPLUS
CN 1H-Pyracole-4-methanol, 1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-yl)-5-(2-furanyl)- (CA INDEX NAME)

RN 1054282-66-4 ZCAPLUS
CN 1H-Pyracole-4-methanol, 5-(2-furanyl)-1-[5-(2-thienyl)-2-pyridinyl)- (CA INDEX NAME)

RN 1054282-68-6 ECAPLUS
CN 1H-Pyracole-4-carboxaldehyde, 5-(1H-pyrrol-1-yl)-1-[5-(2-thienyl)-2-pyridiyl)- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued

RN 1054282-73-3 ZCAPLUS

N Piperaxine, 1-[1-[5-(4-fluoro-3-methoxyphenyi)-2-pyridinyi]-5-(1H-pyrrol-1-yl)-1H-pyrarol-4-yl)methyi]-4-methyi- (CA INDEX NAME)

RN 1054282-74-4 ECAPLUS CN Piperazine, 1-[[1-(5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(1H-pyrrol-1-yl)-1H-pyracl-4-yl]methyl]-4-methyl- (CA INDEX NAME)

RN 1054282-76-6 ZCAPLUS CN Piperazine, 1-methyl-4-[[5-(1H-pyrrol-1-y1)-1-[5-(2-thienyl)-2-pyridinyl]-1H-pyrazol-4-yl]methyl]- (CA INDEX NAME)

ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) 1054282-77-7 ZCAPLUS 1-Piperarinamine, N-[[1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)-1H-pyraro1-4-yl)methyl]-4-methyl- (CA INDEX NAME)

1054282-78-8 ZCAPLUS
Piperazine, 1-[1-(3'-filuoro[1,1'-biphenyl)-4-y1)-5-(5-isoxazolyl)-1H-pyrazol-4-yl)methyl)- (CA INDEX NAME)

1054282-80-2 ZCAPLUS
Piperazine, 1-[(1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-y1)-5-(5-isoxazolyl)-1R-pyrazol-4-y1)methyl]- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

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1054282-83-5 ZCAPLUS 1H-Pyrazole-4-ethanol, 5-(3-chlorophenyl)-1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)- (CA INDEX NAME)

 $\label{eq:continuous} 1054282-84-6 \quad \text{ZCAPLUS} \\ 1H-Pyracole=-e-tehanol, 5-(3-chlorophenyl)-1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]- (CA INDEX NAME)$

1054282-86-8 ZCAPLUS 1H-Pyrazole-4-ethanol, 5-(3-chlorophenyl)-1-[5-(2-thienyl)-2-pyridinyl]-(CA INDEX NAME)

1054282-87-9 ZCAPLUS
1H-Pyrazole-4-ethanol, 1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(4-methoxyphenyl)- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

1054282-81-3 ZCAPLUS 1-Piperazinamine, N-[[1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-yl)-5-(4-methoxyhenyl)-1H-pyrazol-4-yl]methyl)-(CA INDEX NAME)

 $\label{local-equation} $1054282-82-4$ $$ ZCAPLUS$ Piperazine, $1-cyclopenty$1-4-{2-(5-(4-methoxypheny1)-1-[4-(2-thieny1)pheny1)-1H-pyrazo1-4-y1]ethy1]- (CA INDEX NAME) $$$

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128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

1054282-88-0 ZCAPLUS 1H-Pyrazole-4-ethanol, 1-[5-(4-£luoro-3-methoxyphenyl)-2-pyridinyl)-5-(4-methoxyphenyl)- (CA INDEX NAME)

1054282-89-1 ZCAPLUS 1H-Pyrazole-4-ethanol, 1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(4-methoxyphenyl)- (CA INDEX NAME)

1054282-91-5 ZCAPLUS 1H-Pyrazole-4-ethanol, 5-(4-methoxyphenyl)-1-[\$-(2-thienyl)-2-pyridinyl]-(CA INDEX NAME)

1054282-92-6 ZCAPLUS 1H-Pyrazole-4-ethanol, 1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(1H-pyrrol-1-yl)- (CA NDEX NAME)

RN 1054282-93-7 ZCAPLUS
CN 1H-Pyrazole-4-ethanol, 1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl]-5-(1H-pyrol-1-yl)- (CA INDEX NAME)

OMe

RN 1054282-94-8 ECAPLUS CN 1H-Pyracole-4-ethanol, 1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(1H-pyrod-1-yl)- (CA INDEX NAME)

RN 1054282-96-0 2CAPLUS
CN 1H-Pyracole-4-ethanol, 5-(1H-pyrrol-1-y1)-1-[5-(2-thieny1)-2-pyridiny1](CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

F CH N-OM

RN 1054283-01-0 ZCAPLUS CN HR-Pyrazole-4-carboxaldehyde, 5-(2-furany1)-1-[4-(2-thieny1)pheny1]-, O-methyloxine (CG INDEX NAME)

S CH=N-OMe

RN 1054283-02-1 ZCAPLUS CN 1H-Pyrazole-4-carboxaldenyde, 1-(3'-fluoro[1,1'-biphenyi]-4-yl)-5-(5isoxazolyl)-, 0-methyloxime (CA INDEX NAME)

CH=N-ON

RN 1054283-03-2 ZCAPLUS
CN 1H-Pyracole-4-carboxaldehyde, 1-(4*-fluoro-3*-metnoxy[1,1*-biphenyl]-4-yl)5-(5-icoxacolyl)-, O-metnyloxime (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

N N CH2-CH2-OH

RN 1054282-97-1 ECAPLUS CN 1H-Dyrazole-4-carboxaldehyde, 1-(3'-fluoro[1,1'-biphenyl)-4-yl)-5-(2-furanyl)-, 0-methyloxime (CA INDEX NAME)

RN 1054282-98-2 ZCAPLUS
CN 1M-Byracule-4-carboxaldehyde, 1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4-yl)5-(2-tunayl)-, 0-methyloxim (CA INDEX NAME)

MeO F

RN 1054282-99-3 ECAPLUS CN 1H-Pyrazole-4-carboxaldehyde, 1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-yl)-5-(2-fluoryl)-, O-methyloxime (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continue

MeO P

RN 1054283-04-3 ECAPLUS
CN 1H-Pyrazole-4-carboxaldenyde, 1-(3'-fluoro-4'-metnoxy[1,1'-biphenyl]-4-yl)5-(5-lsovazolyl)-, O-metnyloxime (CA INDEX NAME)

F ONE ON N

RN 1054283-06-5 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-(5-isoxazolyl)-1-[4-(2-thienyl)phenyl)-,
O-methyloxime (CA INDEX NAME)

CH=N-OM

RN 1054283-07-6 ZCAPLUS
CN 1H-Pyrarole-4-carboxaldehyde, 5-(3-chlorophenyl)-1-(3'-fluoro[1,1'-blptenyl]-4-yl)-, 0-methyloxine (CA INDEX NAME)

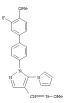
RN 1054283-08-7 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-(3-chlorophenyl)-1-(4'-fluoro-3'-methoxy(1,1'-chlorehyl)-4-yl)-, 0-methyloxime (CA INDEX NAME)

RN 1054283-09-8 ZCAPLUS CN 1H-Pyrazole-4-carboxaldehyde, 5-(3-chlorophenyl)-1-(3'-fluoro-4'-metnoxyll,1'-biphenyl)-4-yll-, 0-metnyloxime (CA INDEX NAME)

RN 1054283-11-2 ZCAPLUS 1H-Pyrazole-4-carboxaldehyde, 5-(3-chlorophenyl)-1-[4-(2-thienyl)phenyl)-, O-methyloxime (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054283-16-7 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-yl)5-(1H-pyrol-1-yl)-, 0-methyloxime (CA INDEX NAME)



RN 1054283-18-9 ZCAPJUS
CN 1H-Pyracole-4-carboxaldehyde, 5-(1H-pyrrol-1-yl)-1-[4-(2-thienyl)phenyl)-,
O-methyloxime (CA INDEX NAME)

RN 1054283-19-0 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 1-[5-(3-fluorophenyl)-2-pyridinyl)-5-(2-furanyl)-, O-methyloxime (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054283-12-3 ECAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(4-methoxyhenyl)-, 0-methyloxime (CA INDEX NAME)

RN 1054283-13-4 ZCAPLUS
CN 1H-Pyracole-4-carboxaldehyde, 1-(3'-fluoro[1,1'-biphenyl]-4-yl]-5-(1H-pyriol-1-yl)-, 0-methyloxime (CA INDEX NAME)

RN 1054283-14-5 ZCAPLUS
CN 1H-Pyrarole-4-carboxaldehyde, 1-(3'-fluoro-4'-methoxy(1,1'-biphenyl)-4-y1)5-(4-methoxyphenyl), O-methyloxime (CA INDEX NAME)

RN 1054283-15-6 ZCAPLUS
CN 1H-Pyrarole-4-carboxaldehyde, 1-(4'-fluoro-3'-methoxy(1,1'-biphenyl)-4-yl)5-(1H-pyrrol-1-yl)-, O-methyloxime (CA INDEX NAME)

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RN 1054283-20-3 SCAPLUS
CN 1H-Pyracole-4-carboxaldehyde, 1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)-5-(2-fluory)1-, 0-methyloxime (CA INDEX NAME)

RN 1054283-21-4 ZCAPLUS CN Piperazine, 1-ethyl-a-[[5-(1H-pyrrol-1-yl)-1-[4-(2-thienyl)phenyl]-1Hpyrazol-a-yl]methyl]- (CA INDEX NAME)

RN 1054283-24-7 ECAPLUS CN Piperazine, 1-(15-(2-furanyl))-1-(4-(2-thienyl)phenyl)-1H-pyrazol-4-yl)methyl)- (CA INDEX NAME)

RN 1054283-25-8 ZCAPLUS
CN IH-Pyrazole-4-carboxylic acid, 1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(5isoxazolyl)-, ethyl ester (CA INDEX NAME)

RN 1054283-26-9 ZCAPLUS acid, 1-(5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)-5-(5-isoxacolyl)-, ethyl ester (CA INDEX NAME)

RN 1054283-29-2 ECAPLUS
CN 1-Piperazinamine, N-[[5-(3-chlorophenyl)-1-[4-(2-thienyl)phenyl]-1Hpyracol-4-yllmethyl-4-methyl- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054283-34-9 CCAPLUS CN 1-Pipperarinamine, N-{[1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(1H-pyrrol-1-yl)-1H-pyraco[4-yl]nethyl]-4-methyl- (CA INDEX NAME)

RN 1054283-35-0 ECAPLUS
CN 1-Piperarinamine, N-[(1-(4'-fluoro-3'-methoxy[1,1'-biphenyl)-4-yl)-5-(1H-pyrrol-1-yl)-1H-pyrrol-4-yl)methyl|-4-methyl- (CA INDEX NAME)

RN 1054283-36-1 ZCAPLUS
CN 1-Piperarinamine, N-[[1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-y])-5-(1H-pyro1-1-yl)-1H-pyraol-4-yl]methyl]-4-methyl (CA INDEX NAME)

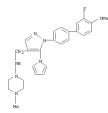
L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 1054283-30-5 ZCAPLUS
CN 1-Plperarinamine, N-[[1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(4-methoxyphenyl)-1H-pyrarol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

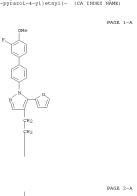
RN 1054283-31-6 ZCAPLUS
CN 1-Piperarinamine, N-[(1-(4'-fluoro-3'-methoxy[(,1'-biphenyl)-4-y1)-5-(4-methoxyphenyl)-1H-pyrarol-4-y1)methyl)-4-methyl- (CA INDEX NAME)

RN 1054283-33-8 ZCAPLUS
CN 1-Piperarinamine. N-[15-(4-methoxypheny1)-1-[4-(2-thieny1)pheny1]-1Hpyrarol-4-yllmethyl)-4-methyl- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued



RN 1054283-37-2 ECAPBUS
CN Piperatine, l-cyclopentyl-4-[2-[1-(3'-filuoro-4'-methoxy[1,1'-biphenyl]-4-yl)-6-(2-furanyl)-l-H-gyrarol-4-yl)ethyll- (CA INDEX NAME)



RN 1054283-39-4 ZCAPLUS
CR Piperarine, 1-cyclopentyl-4-(2-(5-(2-furanyi)-1-(4-(2-thienyl)phenyl)-1Hpyracid-4-yllethyl) (CA INDEX NAME)

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1054283-40-7 ZCAPLUS 1H-Pyracole-4-carboxylic acid, 1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-yl)-5-(5-isoxacolyl)-, ethyl ester (CA INDEX NAME)

RN 1054283-41-8 ECAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 5-(3-chlorophenyl)-1-[5-(2-thienyl)-2-pyridinyl]-, ethyl ester (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054283-47-4 ECAPLUS
CN 1H-Pyracole-4-carboxylic acid, 1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(1H-pyrol-1-yl)-, ethyl ester (CA INDEX NAME)

RN 1054283-48-5 ECAPLUS acid, 1-(5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)-5-(18-pyrol-1-yl)-, ethyl ester (CA INDEX NAME)

RN 1054283-50-9 ZCAPLUS CN 1M-Pyrarole-4-methanol, 1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)-(CA INDEX NAME) L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054283-42-9 ZCAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(4methoxyphenyl)-, ethyl ester (CA INDEX NAME)

RN 1054283-43-0 ZCAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 1-[5-(4-fluoro-3-methoxyphenyl)-2pyridinyli-5-(4-methoxyphenyl)-, ethyl ester (CA INDEX NAME)

RN 1054283-44-1 ZCAPLUS acid, 1-(5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl)-5-(-methoxyphenyl)-, ethyl ester (CA INDEX NAME)

RN 1054283-46-3 ZCAPLUS
CN 1H-Pyrarole-4-carboxylic acid, 5-(4-methoxyphenyl)-1-[5-(2-thienyl)-2-pyridinyl)-, ethyl ester (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 1054283-51-0 ECAPLUS CN 1H-Pyracole-4-methanol, 1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl]-5-(2-furanyl)- (CA INDEX NAME)

RN 1054283-53-2 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(2-furanyl)- (CA INDEX NAME)

RN 1054283-54-3 ECAPLUS
CN 1H-Pyrazole-4-carboxaldenyde, 1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl]5-(4-methoxyphenyl)- (CA INDEX NAME)

OHC NO DO

RN 1054283-55-4 ZCAPLUS
CN 1H-Pyrarole-4-carboxaldehyde, 1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4-yl)5-(4-methoxyphenyl), 0-methyloxime (CA INDEX NAME)

RN 1054283-56-5 ECAPLUS
CN Piperazine, 1-ethyl-4-[[5-(4-methoxyphenyl)-1-[5-(2-thienyl)-2-pyridinyl]1H-pyrazol-4-yl|methyl|- (CA INDEX RAME)

RN 1054283-58-7 2CAPLUS
CN Piperazine, 1-[[5-(1H-pyrrol-1-y1)-1-[4-(2-thienyl]phenyl]-1H-pyrazol-4y1]methyl]- (CA INDEX NAME)

| L28 ANSMER 4 OF 9 | ZCAPLUS | COPYRIGHT 2010 ACS on STN | (Continued) | RN | 1054283-63-4 | ZCAPLUS | CN | Piperazine, 1-1[5-(2-furany1)-1-[5-(2-tnieny1)-2-pyridiny1]-1H-pyrazo1-4-y1]methyl]- (CA INDEX NAME) | CANDEX NAME) | CAND

RN 1054283-64-5 ZCAPLUS
CN Piperazine, 1-[[1-(5-(3-fluoropheny1)-2-pyridiny1]-5-(5-isoxazoly1)-1H-pyrazol-4-y]metryl]- (CA INDEX NAME)

RN 1054283-65-6 ZCAPLUS (1-(5-(4-fluoro-3-methoxypheny1)-2-pyridiny1)-5-(5-isoxaroly1)-11-pyrarol-4-y1)methy1)- (CA INDEX NAME)

RN 1054283-66-7 ZCAPLUS CN Piperatine, 1-(1-(5-(3-fluoro-4-methoxypheny1)-2-pyridiny1)-5-(5-isoxaroly1)-18-pyraro1-4-y1)methy11- (CA INDEX NAME)

RN 1054283-68-9 ZCAPLUS
CN Piperazine, l-[[5-(5-isoxazoly1)-1-[5-(2-thieny1)-2-pyridiny1]-1H-pyrazol-4-y1]methyl- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054283-59-8 ZCAPLUS
CN Piperazine, 1-[[1-[5-(3-fiuorophenyi)-2-pyridinyi]-5-(2-furanyi)-1H-pyracol-4-yllmethyi]- (CA INDEX NAME)

RN 1054283-60-1 ECAPLUS
CN Piperazine, l-[[]-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl]-5-(2-furanyl)lH-pyrazol-4-yllmethyll- (CA INDEX NAME)

RN 1054283-61-2 ECAPLUS
CN Piperazine, 1-[(1-(5-(3-fluoro-4-methoxypneny1)-2-pyridiny1)-5-(2-furany1)1H-pyrazo1-4-yllnechypl- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

RN 1054283-69-0 ECAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1054283-70-3 ZCAPLUS

Piperazine, 1-[15-(3-chloropheny1)-1-[5-(4-fluoro-3-methoxypheny1)-2-pyridiny1]-H-pyraco1-4-yllmethy1]- (CA INDEX NAME)

RN 1054283-71-4 ZCAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1054283-73-6 ZCAPLUS CN Piperazine, 1-[[1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(4-methoxyphenyl)-1Hpyrazol-4-yl|methyl|- (CA INDEX NAME)

1054283-74-7 ZCAPLUS Piperazine, 1-[[5-(3-chlorophenyl)-1-[5-(2-thienyl)-2-pyridinyl]-1H-pyrazol-4-yl]methyl]- (CA INDEX NAME)

1054283-75-8 ZCAPLUS Piperazine, 1-[1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(4-methoxyphenyl)-1H-pyrazol-4-yl]methyl|- (CA INDEX NAME)

1054283-77-0 ZCAPLUS
Piperazine, 1-[[1-(5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl]-5-(4-methoxyphenyl)-1H-pyrazol-4-yl[methyl]- (CA INDEX NAME)

 $\begin{array}{lll} 1054283-78-1 & \mathtt{ZCAPLUS} \\ \mathtt{Piperazine}, & 1-\left[\left\{1-\left\{5-\left(3-\mathtt{fluorophenyl}\right)-2-\mathtt{pyridinyl}\right\}-5-\left(1\mathtt{H-pyrrol-1-yl}\right)-1\mathtt{H-pyrol-1-yl}\right\}\right] \\ \end{array}$

ANSWER 4 OF 9 2CAPLUS COPYRIGHT 2010 ACS on SIN (Continued) 1054283-83-8 2CAPLUS Piperatine, 1-[5-(14-pytrol-1-y1)-1-[5-(2-tnieny1)-2-pyridiny1]-1H-pyratol-4-y1|methy1|- (CA INDEX NAME)

1054283-84-9 ZCAPLUS
Piperazine, 1-[[1-(4*-fluoro-3*-methoxy[],1*-biphenyl]-4-yl)-5-(2-furanyl)H-Pyracol-4-yl|metnyl]-4-metnyl- (CA INDEX NAME)

1054283-85-0 ECAPLUS
Piperazine, 1-[1-13"-filuoro-4'-methoxy|1,1'-biphenyl|-4-yl)-5-(2-furanyl)H-pyrazol-4-yl|netnyl|-4-methyl- (CA_TNDEX_NAME)

1054283-87-2 ZCAPLUS
Piperazine, 1-[1-(2'-fiuoro(1,1'-biphenyl)-4-yl)-5-(5-isoxazolyl)-1Hpyrazol-4-yl|methyl)-4-methyl- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) pyrazol-4-yl|methyl|- (CA INDEX NAME)

1054283-79-2 ZCAPLUS
Piperazine, 1-[[5-(4-methoxypheny1)-1-[5-(2-thieny1)-2-pyridiny1]-1H-pyrazol-4-y1|methy1|- (CA INDEX NAME)

1054283-80-5 ZCAPLUS
Piperazine, 1-[(1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl)-5-(1H-pyrrol-1-yl)-1H-yyrazol-4-yl]methyl]- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

1054283-89-4 ZCAPLUS
Piperazine, 1-[[1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl]-5-(2-furanyl)H-pyraci-4-yl]methyl|-4-methyl- (CA INDEX NAME)

1054283-91-8 ZCAPLUS
1H-Pyrazole-4-carboxylic acid, 1-(3'-fluoro(1,1'-biphenyl)-4-yl)-5-(2-furanyl)-, ethyl ester (CA INDEX NAME)

RN 1054283-92-9 SCAPLUS
CN IH-Dyrarole-4-carboxylic acid, 1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4y11-3-(2-furanyl)-, ethyl ester (CA INDEX NAME)

RN 1054283-93-0 ZCAPBUS
CN 1H-Dyrazole-4-carboxylic acid, 1-(3'-fluoro-4'-methoxy[1,1'-biphenyl)-4yl1-3-(2-furanyl)-, ethyl ester (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054283-98-5 ZCAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 5-(3-chlorophenyl)-1-[4-(2-thienyl)phenyl], etnyl ester (CA INDEX NAME)

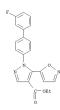
RN 1054283-99-6 ZCAPLUS CN 1H-Pyrazole-d-carboxylic acid, 1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(4methoxyphenyl)-, ethyl ester (CA INDEX NAME)

RN 1054284-00-2 2CAPLUS
CN HH-Pyrarole-4-carboxylic acid, 1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4yli-5'-(4-methoxyphenyl)-, ethyl ester (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054283-95-2 ZCAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 5-(2-furanyl)-1-[4-(2-thienyl)phenyl]-,
etnyl ester (CA CNDEX NAME)

RN 1054283-96-3 ECAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(5-isoxazolyl)-, ethyl ester (CA INDEX NAME)



RN 1054283-97-4 ZCAPLUS
CN 1M-Byrarole-4-carboxylic acid, 1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4yl)-5-(5-isoxarolyl)-, etnyl ester (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continue

RN 1054284-01-3 2CAPJUS
CN 1H-Pyrarole-4-carboxylic acid, 1-(3'-fluoro-4'-methoxy|1,1'-biphenyl)-4yl)-5-(4-methoxyphenyl)-, ethyl ester (CA INDEX NAME)

RN 1054284-03-5 ECAPLUS
CN 1H-Pyrarole-4-carboxylic acid, 5-(4-methoxyphenyl)-1-[4-(2-thienyl)phenyl), etnyl ester (CA INDEX NAME)

RN 1054284-04-6 ZCAPLUS
CN HR-Pyracole-4-carboxylic acid, 1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(Hrpyrroll-1-yl)-, ethyl ester (CA INDEX NAME)

N N N C-OEL

RN 1054284-05-7 ZCAPLUS
CN HR-Pyrarole-4-carboxylic acid, 5-(1H-pyrrol-1-yl)-1-|5-(2-thienyl)-2pyridinyl)-, etpl; ester (CA INDEX NAME)

RN 1054284-06-8 ZCAPLUS CN H-Byrarole-4-methanol, 1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(5-isoxazolyl)-(CA INDEX NAME)

F N O N

RN 1054284-07-9 ECAPLUS CN 1H-Pyrazole-4-methanol, 1-(4'-fluoro-3'-methoxy[1,1'-biphenyl)-4-yl)-5-(5-isoxazolyl)- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

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RN 1054284-11-5 ECAPLUS CN 1H-Pyrazole-4-carboxaldehyde, 1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(5-isoxarolyl)- (CA INDEX NAME)

RN 1054284-12-6 ECAPLUS
CN 1H-Pyrarole-4-carboxaldehyde, 1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)5-(5-isoxaculyl)- (CA INDEX NAME)

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RN 1054284-13-7 ZCAPLUS
CN 1M-Pyracol-d-carboxaldehyde, 1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl)5-(5-1soxacolyl)- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 1054284-08-0 ECAPLUS
CN 1H-Pyracole-(-methanol, 1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-yl]-5-(5-isoxacolyl)- (CA INDEX NAME)

OME F

RN 1054284-09-1 ZCAPLUS | 1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(5-isoxaclyl)- (CA TNDEX NAME)

F ON O

RN 1054284-10-4 CCAPLUS
CN 1H-Pyracole-4-carboxaldenyde, 5-(2-furanyl)-1-[5-(2-thienyl)-2-pyridinyl)(CA THORE NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

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RN 1054284-15-9 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldenyde, 5-(5-isoxazolyl)-1-[5-(2-thienyl)-2pyridinyl)- (CA INDEX NAME)

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PN 1054284-16-0 ZCAPLUS
CN IH-Pyrarole-4-carboxaldehyde, 5-(3-chlorophenyl)-1-(5-(3-fluorophenyl)-2pyridinyl)- (CA INDEX NAME)

OHC C1

RN 1054284-17-1 ZCAPLUS CN 1H-Pyrazole-4-carboxaldehyde, 5-(3-chlorophenyl)-1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)- (CA INDEX NAME)

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RN 1054284-18-2 ZCAPLUS CN 1H-Pyracole-4-carboxaldehyde, 5-(3-chlorophenyl)-1-(5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl)- (CA INDEX NAME)

1054284-20-6 ZCAPLUS
1H-Pyrarole-4-carboxaldehyde, 5-(3-chlorophenyl)-1-[5-(2-thienyl)-2-pyridinyl)- (CA INDEX NAME)

1054284-21-7 2CAPLUS 1H-Pyracle-4-carboxaldehyde, 1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl)-5-(4-methoxyphenyl)- (CA INDEX NAME)

1054284-22-8 ECAPLUS
1H-Pyrazole-4-carboxaldehyde, 1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(4-methoxyphenyl)- (CA INDEX NAME)

1054284-24-0 ECAPLUS
1H-Byrazole-4-carboxaldehyde, 5-(4-methoxyphenyl)-1-[5-(2-thienyl)-2-pyridinyl)- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1054284-29-5 ZCAPLUS Piperazine, 1-[15-(3-chlorophenyl)-1-[4-(2-thienyl)phenyl]-1H-pyrazol-4-yllmethyl]- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1054284-25-1 ZCAPLUS
1H-Pyrazole-4-carboxaldehyde, 1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(1H-pyrol-1-yl)- (CA INDEX NAME)

1054284-26-2 ZCAPLUS
1H-Byrazole-4-carboxaldehyde, 1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)-5-(H-Byrrol-1-yl)- (CA INDEX NAME)

1054284-27-3 ZCAPLUS 1M-Eyrarole-4-carboxaldehyde, 1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(1H-pyrrol-1-yl)- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

 $\label{local-equation} $$1054284-34-2$$ ZCAPLUS $$Piperazine, $1-[[1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-y1)-5-(4-methoxyphenyl)-1H-pyrazol-4-y1]methyl]-4-methyl- (CA INDEX NAME) $$$$$$

1054284-35-3 ZCAPLUS
Piperazine, 1-[1-(1-(3)-fluoro-4'-methoxy[1,1'-biphenyl]-4-y1)-5-(1H-pyrro1-1-y1)-1H-pyraro1-6-y1|methyl]-4-methyl- (CA INDEX NAME)

RN 1054284-37-5 ZCAPLUS CN Piperazine, 1-metnyl-4-[[5-(1H-pyrrol-1-y1)-1-[4-(2-thienyl)phenyl]-1Hpyrazol-4-y1)metnyl]- (CA INDEX NAME)

RN 1054284-38-6 ZCAPLUS
CN Piperazine, 1-[[1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(2-furanyl)-1H-pyrazol-4-yl]metnyl]-4-methyl- (CA INDEX NAME)

RN 1054284-39-7 ECAPLUS
CN Piperazine, 1-[[1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(2-furanyl)H-pyrazoi-4-yl|nethyl|-4-methyl- (CA IMDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 1054284-46-6 ZCAPLUS
CN 1-Piperarinamine, N-[[1-(3'-fluoro[1,1'-biphenyl]-4-y1)-5-(5-isoxazolyl)1H-pyrazol-4-yl]metnyl]-4-metnyl- (CA INDEX NAME)

RN 1054284-47-7 ZCAPLUS
CN 1-Piperarinamine, N-[(1-(4'-fluoro-3'-methoxy[1,1'-biphenyl)-4-yl)-5-(5-isoxarolyl)-1H-pyrarol-4-yl)methyl)-4-methyl- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054284-41-1 ZCAPLUS
CN 1-Piperarinamine, N-[[5-(4-methoxyphenyl]-1-[5-(2-thienyl)-2-pyridinyl]-1Hpyrarol-4-yllmethyl-4-methyl- (CA INDEX NAME)

RN 1054284-43-3 2CAPLUS CN 1-Piperariamine, N-[[1-(3'-fluoro-4'-methoxy[],1'-bipneny1]-4-y1)-5-(2-furany1]-1H-pyraro14-y1]nethy1]-4-methy1- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 1054284-49-9 ZCAPLUS
CN 1-Piperazinamine, N-[[5-(5-isoxazoly1)-1-[4-(2-thieny1)pheny1]-1H-pyrazol-4-y1lmethy1]-4-methy1-(CA INDEX NAME)

RN 1054284-50-2 ZCAPLUS
CN 1-Piperazinamine, N-[[5-(3-chlorophenyl)-1-(3'-fluoro[1,1'-biphenyl]-4-yl)1H-pyrazol-4-yl|metnyl|-4-metnyl- (CA INDEX NAME)

RN 1054284-51-3 ECAPLUS CN 1-Piperazinamine, N-[[5-(3-chlorophenyl)-1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4-yl-1H-pyrazol-4-yl|methyl|-4-methyl- (CA INDEX NAME)

RN 1054284-52-4 ZCAPLUS
CN 1-Piperarinamine, N-[[5-(3-chlorophenyl)-1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-yl-1H-pyrarol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

RN 1054284-53-5 ZCAPLUS CN 1H-Byrarole-4-carboxaldehyde, 5-(5-isoxazoly1)-1-[4-(2-thieny1)pheny1]-(CA INDEX NAME)

RN 1054284-56-8 ZCAPLUS
CN Piperazine, 1-[[5-(3-chlorophenyl)-1-(3'-fluoro[1,1'-biphenyi]-4-yl]-1Hpyrazol-4-yl]methyl]- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054284-61-5 ZCAPLUS
CN 1-Piperarinamine, N-[[1-[5-(3-fluoro-4-methoxypheny1]-2-pyridiny1]-5-(1H-pyrid-1-yl)-1H-pyrarol-4-yl)methyl-4-methyl- (CA INDEX NAME)

RN 1054284-63-7 ECAPLUS
CN 1-Piperarinamine, 4-methyl-N-[[5-(1H-pyrrol-1-yl)-1-[5-(2-thienyl)-2-pyridinyl-]1H-pyrarol-4-yl]methyl]- (CA INDEX NAME)

RN 1054284-64-8 ZCAPLUS
CN Piperazine, 1-cyclopentyl-4-[2-[1-(3'-fluoro[1,1'-biphenyl]-4-y1)-5-(2-furanyl)-1H-pyzaci-4-y1|etnyl|- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 1054284-57-9 ECAPLUS
CN Piperazine, 1-[[1-(3'-fluoro(1,1'-biphenyl)-4-yl)-5-(4-methoxyphenyl)-1Hpyraxol-4-yl|methyl-4-methyl- (CA INDEX NAME)

RN 1054284-58-0 ZCAPLUS CN Piperazine, 1-[1]-[5-(3-fluoro-4-methoxypheny1)-2-pyridiny1)-5-(4-methoxypheny1)-1+p-yrazo1-4-y1|methy1|-4-methy1- (CA INDEX NAME)

RN 1054284-60-4 ZCAPLUS CN INDEX NAME NOT YET ASSIGNED

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continu

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RN 1054284-65-9 ZCAPLUS
CN Piperazine, 1-cyclopentyl-4-[2-[1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4-y1)-5-(2-furanyl)-1H-pyrazol-4-yl)ethyl- (CA INDEX NAME)

PAGE 1

MeO

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CH2

CH2

RN 1054284-66-0 ZCAPLUS
CN Piperazine, 1-cyclopenty1-4-[2-[1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4-y11-5-(4-methoxypenyl)1-H-pyrazol-4-y1|etnyl|- (CA INDEX NAME)

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IN 1054284-67-1 ZCAPLUS
IN Piperazine, 1-cyclopentyl-4-[2-[1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-yl)-5-(4-methoxyphenyl)-1H-pyrazol-4-yl)ethyl|- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Contin

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RN 1054284-70-6 ECABLUS
CN Piperarine, 1-cyclopentyl-4-{2-(1-(4'-fluoro-3'-methoxy(1,1'-biphenyl)-4-y1)-5-(3f-pyrro1-y1)-1f-pyraro1-4-y1)ethyl)- (CA INDEX NOME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continue

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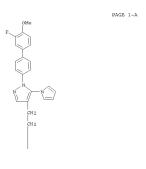
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RN 1054284-69-3 ZCAPLUS
CN Piperazine, 1-cyclopenty1-4-(2-(1-(3'-filuoro[1,1'-bipheny1)-4-y1)-5-(1H-pyrrol-1-y1)-1H-pyrarol-4-y1)etny1)- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

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RN 1054284-71-7 ZCAPLUS
CN Piperazine, 1-cyclopentyl-4-[2-(1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4yl)-5-(1B-pyro1-7y)1-1B-pyrazol-4-yl)etnyl)- (CA INDEX NAME)



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RN 1054284-73-9 SCAPLUS
CN Piperazine, 1-cyclopentyl-4-(2-[5-(1H-pyrrol-1-yl)-1-(4-(2-thienyl)phenyl)1H-pyracol-4-yl,tenyl)- (CA INDEX NAME)

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 $\label{eq:control_control} 1054284-74-0 \quad \text{CCAPLUS} \\ \text{Piperazine.} \quad 1-\text{cyclopentyl-}4-\{2-\{1-\{5-(3-\text{fluorophenyl})-2-\text{pyridinyl}\}-5-(2-\text{furanyl})-1+\text{Piperaci}-4-yl] \\ \text{eth} \quad \text{(CA INDEX NAME)} \\ \text{(CA INDEX$

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RN 1054284-78-4 ZCAPLUS
CN Piperazine, 1-cyclopentyl-4-[2-[5-(2-furany1)-1-[5-(2-thieny1)-2-pyridinyl)-1H-pyrazol-4-yl]ethyl]- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

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1054284-75-1 ZCAPLUS Piperazine, 1-cyclopentyl-4-[2-[1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl]-5-[2-funnyl)-1H-pyrazol-4-yl]ethyl]- (CA INDEX NAME)

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RN 1054284-76-2 ZCAPLUS
CN Piperazine, 1-cyclopenty1-4-[2-[1-[5-(3-fluoro-4-methoxypheny1)-2pyridiny1]-5-[2-furany1)-1H-pyrazol-4-y1]ethyl]- (CA INDEX NAME)

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1054284-79-5 ZCAPLUS
Piperarine, 1-cyclopenty1-4-[2-[1-[5-(3-fluoropheny1)-2-pyridiny1]-5-(5-isoxacoly1)-1H-pyracol-4-yl]ethy1]- (CA INDEX NAME)

1054284-80-8 ZCAPLUS
Piperazine, 1-cyclopentyl-4-[2-[1-[5-(4-fluoro-3-methoxyphenyl]-2-pyridinyl]-5-(5-isoxazolyl)-1H-pyrazol-4-yl]ethyl)- (CA INDEX NAME)

1054284-81-9 ZCAPLUS
Piperazine, 1-cyclopentyl-4-[2-[1-[5-(3-fluoro-4-methoxyphenyl)-2pyridinyl)-5-(5-isoxarolyl)-1H-pyrazol-4-yl)ethyl- (CA INDEX NAME)

1054284-83-1 ZCAPLUS
Piperazine, 1-cyclopentyl-4-[2-[5-(5-isoxazolyl)-1-[5-(2-thienyl)-2-pyridinyl]-1H-pyrazol-4-yl]ethyl]- (CA INDEX NAME)

ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)
Piperalne, 1-[2-15-(3-chilorophenyl)-1-[5-(3-filorophenyl)-2-pyridinyl)-1Hpyracol-4-yl|etnyl)-4-cyclopentyl- (CA INDEX NAME)

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1054284-89-7 ECAPLUS 1H-Pyrazole-4-methanol, 5-(3-chlorophenyl)-1-(4'-fluoro-3'-methoxy(1,1'-blphenyl)-4-yl)- (CA INDEX NAME)

1054284-90-0 ECAPLUS 1H-Pyracole-4-methanol, 1-(4'-fluoro-3'-methoxy[1,1'-bipheny1]-4-y1]-5-(1H-pyro1-1-y1)- (CA TNDEX NAME)

1054284-91-1 ECAPLUS 1H-Pyracole-4-methanol, 1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-yl]-5-(1H-pyro1-1-yl)- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

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1054284-87-5 ZCAPLUS 1H-Pyrazole-4-methanol, 5-(2-furany1)-1-[4-(2-thieny1)pheny1]- (CA INDEX NAME)

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 $\label{eq:control} 1054284-93-3 \quad \text{ZCAPLUS} \\ 1\text{HP-Pyrrol-l-yl})-1-[4-(2-\text{thienyl})\,\text{phenyl}]- \quad \text{(CA INDEX NAME)} \\ \\ \text{INDEX NAME} .$

1054284-95-5 ZCAPLUS 1H-Pyracole-4-methanol, 5-(3-chlorophenyl)-1-(3'-fluoro-4'-methoxy(1,1'-biphenyl)-4-y)1- (CA INDEX NAME)

1054284-97-7 ZCAPLUS 1H-Pyracole-4-methanol, 5-(3-chlorophenyl)-1-[4-(2-thienyl)phenyl]- (CA TNDEX NAME)

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	1054285-04-9	1054285-05-0	1054285-07-2
	1054285-08-3	1054285-09-4	1054285-10-7
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	1054285-22-1	1054285-24-3	1054285-25-4
	1054285-26-5	1054285-27-6	1054285-29-8
	1054285-30-1	1054285-31-2	1054285-33-4
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	1054286-25-7	1054286-27-9	1054286-28-0
	1054286-29-1	1054286-30-4	1054286-32-6

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1054285-01-6 ECAPLUS
Piperazine, 1-[1-[1-(3'-fluoro-4'-methoxy[1,1'-bipheny1]-4-y1)-5-(1H-pyrrol-1-y1)-1H-pyrazol-4-y1]methyl)- (CA INDEX NAME)

1054285-02-7 ZCAPLUS
Piperazine, l-|[5-(3-chlorophenyl)-1-(3'-fluoro[1,1'-biphenyl)-4-y1)-1Hpyrazol-4-y1|metnyl|-4-metnyl- (CA INDEX NAME)

L28	ANSWER 4 OF 9	ZCAPLUS COPYRIGHT	2010 ACS on STN	(Continued)
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	1054286-45-1	1054286-46-2	1054286-47-3	
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	1054286-52-0	1054286-53-1	1054286-55-3	
	1054286-56-4	1054286-57-5	1054286-58-6	
	1054286-59-7	1054286-60-0	1054286-61-1	
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	1054286-67-7	1054286-68-8	1054286-70-2	
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	1054286-87-1	1054286-88-2	1054286-90-6	
	1054286-91-7	1054286-92-8	1054286-93-9	
	1054286-94-0	1054286-95-1		

1054286-94-0 1054286-95-1

RI: PRBH (Prophetic)

(Preparation of arylpyraroles as serotonin 5-HT2A and/or 5-HT2C receptor antagonists.)

1054284-98-8 % CAPUIS

H-Pyracole-4-methanol, 1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(4-methoxyphenyl)- (CA INDEX NAME)

1054285-00-5 ZCAPLUS
Piperazine, 1-[(1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4-y1)-5-(1H-pyrrol-1-y1)-1H-pyrazol-4-y1)methyl]- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1054285-04-9 ZCAPLUS INDEX NAME NOT YET ASSIGNED

1054285-05-0 ZCAPLUS
Piperazine, l-[[5-(3-chlorophenyl)-1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)-1H-pyrazol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

1054285-07-2 ECAPLUS
1-Flyerazinamin, N-[(1-[5-(3-fluorophenyl)-2-pyridinyl)-5-(1H-pyrrol-1-yl)-1H-pyrazol-4-yl]metnyl)-4-metnyl- (CA INDEX NAME)

1054285-08-3 ZCAPLUS
1-Piperazinamine, N-[[1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl]-5-(1H-pyrroi-1-yl)-1H-pyraoi-4-yllmethyl)-4-methyl- (CA INDEX NAME)

RN 1054285-09-4 ECAPLUS
CN Piperatine, 1-[[5-(2,5-difluorophenyl)-1-[4-(2,3-dihydro-1,4-benzodioxin-6-yl)phenyl)-1H-pyrazol-4-ylimetnyl)-4-metnyl- (CA INDEX NAME)

RN 1054285-10-7 ZCAPLUS
CN Piperazine, 1-[[1-(3-filuoro[1,1'-biphenyl)-4-yl)-5-(2-filuorophenyl)-1Hpyraxol-4-yl]nethyl]-4-methyl- (CA INDEX NAME)

RN 1054285-11-8 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]5-(2-fluorayl)-, 0-methyloxime (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054285-16-3 2CAPLUS
CN 1H-Pyracole-4-carboxaldehyde, 1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)5-(5-15-soxacolyl)-, O-methyloxine (CA INDEX NAME)

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RN 1054285-17-4 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]5-(5-15-xoxazolyl)-, 0-methyloxime (CA INDEX NAME)

OMe F

RN 1054285-19-6 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-(5-isoxazoly1)-1-[5-(2-thieny1)-2-pyridiny1]-, 0-metryloxime (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054285-12-9 ECAPLUS
CN 1M-Pyzarole-4-ethanol, 1-(4'-fluoro-3'-methoxy(1,1'-biphenyl)-4-yl)-5-(5-isoxarolyl)- (CA INDEX NAME)

RN 1054285-14-1 ZCAPLUS
CN 1H-Pyracole-4-carboxaldehyde, 5-(2-furanyl)-1-[5-(2-thienyl)-2-pyridinyl], O-methyloxime (CA INDEX NAME)

RN 1054285-15-2 ZCAPLUS
CN 1H-Pyracole-4-carboxaldehyde, 1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(5isoxacolyl)-, 0-methyloxime (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

RN 1054285-20-9 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-(3-chlorophenyl)-1-[5-(3-fluorophenyl)-2pyridinyl]-, 0-methyloxime (CA INDEX NAME)

RN 1054285-21-0 ZCAPLUS
CN 1M-Pyraculo-4-carboxaldehyde, 5-(3-chlorophenyl)-1-(5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)-, 0-methyloxime (CA INDEX NAME)

RN 1054285-22-1 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-(3-chlorophenyl)-1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-, 0-methyloxime (CA INDEX NAME)

RN 1054285-24-3 ZCAPLUS CN 1H-Byrazole-4-carboxaldehyde, S-(3-chlorophenyl)-1-[5-(2-thienyl)-2-pyridinyl]-, o-methyloxime (CA INDEX NAME)

1054285-25-4 ZCAPLUS 1H-Pyracle-4-carboxaldehyde, 1-[5-(3-fluorophenyl)-2-pyridinyl)-5-(4-methoxyphenyl)-, 0-methyloxime (CA INDEX NAME)

1054285-26-5 ZCAPLUS
1H-Pyracole-4-carboxaldehyde, 1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl]-5-(4-methoxyphenyl), 0-methyloxime (CA INDEX NAME)

1054285-27-6 ZCAPLUS 1M-Dynarole-4-carboxaldehyde, 1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(4-methoxyphenyl), 0-methyloxime (CA INDEX NAME)

1054285-29-8 ZCAPLUS
1H-Pyrazole-4-carboxaldenyde, 5-(4-methoxyphenyl)-1-[5-(2-thienyl)-2-pyridinyl), 0-methyloxime (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

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1054285-34-5 ECAPLUS
Piperarine, 1-[2-[5-(3-chloropheny1)-1-[5-(2-thieny1)-2-pyridiny1]-1Hpyrazol-4-yl|etnyl|-4-cyclopentyl- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1054285-30-1 ECAPLUS
1H-Pyracole-4-carboxaldehyde, 1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(1H-pyrrol-1-yl)-, 0-methyloxime (CA INDEX NAME)

1054285-31-2 ECAPLUS
Piperazine, 1-[2-(5-(3-chiorophenyi)-1-[5-(3-fluoro-4-methoxyphenyi)-2-pyridinyi)-1H-pyrazo1-4-yi)ethyi)-4-cyclopentyi- (CA INDEX NAME)

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1054285-35-6 ZCAPLUS
Piperazine, 1-cyclopentyl-4-[2-[1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl]-5-(4-methoxyphenyl)-1H-pyrazol-4-yl]ethyl|- (CA INDEX NAME)

1054285-36-7 2CAPLUS
Piperazine, 1-cyclopentyl-4-[2-[1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(4-methoxyphenyl)-1H-pyrazol-4-yl]ethyl]- (CA INDEX NAME)

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1054285-38-9 ECAPLUS
Piperazine, 1-cyclopentyl-4-[2-[5-(4-methoxyphenyl)-1-[5-(2-thienyl)-2-pyridinyl]-1H-pyrazol-4-yl)ethyl]- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1054285-40-3 ZCAPLUS
Piperazine, 1-cyclopenty1-4-(2-(1-[5-(4-fluoro-3-methoxypheny1)-2pyridiny1)-5-(1H-pyrrol-1-y1)-1H-pyrazol-4-y1)ethy1)- (CA INDEX NAME)

RN 1054285-41-4 ECAPLUS
CN Piperazine, 1-cyclopentyl-4-{2-[1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(1H-pyriol-1-yl)-1H-pyrazol-4-yl]ethyl]- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

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1054285-39-0 ZCAPLUS
Piperazine, 1-cyclopenty1-4-[2-[1-[5-(3-fluoropheny1)-2-pyridiny1]-5-(1H-pyrrol1-4)-1H-pyrazol-4-y1|ethy1|- (CA INDEX NAME)

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1054285-43-6 ZCAPLUS Piperazine, 1-cyclopenty1-4-{2-(5-(1H-pyrrol-1-y1)-1-{5-(2-thieny1)-2-pyridiny1}-1H-pyrazo1-4-y1}ethy1|- (CA INDEX NAME)

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RN 1054285-44-7 ECAPLUS CN 1H-Pyrazole-4-methanol, 1-(4'-fluoro-3'-methoxy[1,1'-bipnenyi]-4-y1)-5-(4-methoxyphenyi)- (CA INDEX NAME)

RN 1054285-45-8 ZCAPLUS
CN 1H-Pyrazole-4-methanol, 1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-yl)-5-(4-methoxyphenyl)- (CA INDEX NAME)

RN 1054285-47-0 ZCAPLUS CN 1H-Pyrarole-4-methanol, 5-(4-methoxyphenyl)-1-[4-(2-thienyl)phenyl]- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054285-52-7 ZCAPLUS
CN 1H-Pyrazole-4-methanol, 1-[5-(3-fluorophenyl)-2-pyridinyl)-5-(5isoxazolyl)- (CA INDEX NAME)

RN 1054285-53-8 ZCAPLUS
CN 1H-Pyracole-4-methanol, 1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(5-isoxacolyl)- (CA INDEX NAME)

RN 1054285-54-9 ZCAPLUS
CN 1H-Pyracole-4-methanol, 5-(5-isoxaroly1)-1-[5-(2-thieny1)-2-pyridiny1](CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054285-48-1 ZCAPLUS
CN 1H-Byrarole-4-methanol, 1-(3'-fluoro[1,1'-biphenyl]-4-y1)-5-(1H-pyrrol-1-y1)- (CA INDEX NAME)

RN 1054285-49-2 ZCAPLUS
CN 1H-Pyracole-d-methanol, 1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(2-furanyl)- (CA INDEX NAME)

RN 1054285-51-6 2CAPLUS
CN HR-Byracole-4-methanol, 1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl]-5-(5isoxacolyl)- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Co

RN 1054285-55-0 ZCAPLUS (N H-Pyracole-4-methanol, 5-(3-chlorophenyl)-1-[5-(3-fluorophenyl)-2-pyridinyl- (CA INDEX NAME)

RN 1054285-56-1 ECAPLUS
CN 1H-Pyrazole-4-methanol, 5-(3-chlorophenyl)-1-(5-(4-fluoro-3-methoxyphenyl)2-pyridinyl)- (CA INDEX NAME)

RN 1054285-57-2 ECAPLUS
CN 1H-Pyrazole-4-methanol, 5-(3-chlorophenyl)-1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl)- (CA INDEX NAME)

RN 1054285-58-3 ZCAPLUS CN 1H-Pyrarole-4-methanol, 5-(3-chlorophenyl)-1-(5-(2-thienyl)-2-pyridinyl)-(CA INDEX NAME)

RN 1054285-59-4 ECAPLUS CN IH-Pyrazole-4-methanol, 1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl]-5-(4-methoxyphenyl)- (CA INDEX NAME)

RN 1054285-60-7 ZCAPLUS
CN 1H-Pyrazole-4-methanol, 1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(4-methoxyphenyl)- (CA INDEX NAME)

RN 1054285-61-8 ZCAPLUS
CN 1H-Pyracole-4-methanol, 5-(4-methoxyphenyl)-1-[5-(2-thienyl)-2-pyridinyl](CA THORY NAME)

RN 1054285-62-9 ZCAPLUS CN 1H-Pyrazole-4-methanol, $1-\{5-(3-\text{fluorophenyl})-2-\text{pyridinyl}\}-5-(1H-pyrrol-1-1)$

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) (CA INDEX NAME)

RN 1054285-67-4 ZCAPLUS | RN 18-Pyrarole-4-carboxaldehyde, 1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furaryl)- (CA RNDEX NAME)



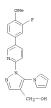
RN 1054285-68-5 ZCAPLUS
CN 1H-Pyrarole-4-carboxaldehyde, 1-(4'-fluoro-3'-methoxy(1,1'-biphenyl)-4-yl)5-(2-framyl)- (CA TNDEX NAME)

RN 1054285-69-6 SCAPLUS
CN 1H-Pyracole-4-carboxaldehyde, 1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-yl)5-(2-frunyl)- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) y1)- (CA INDEX NAME)

RN 1054285-63-0 ZCAPLUS
CN 1H-Pyracole-(-methanol, 1-(5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)-5-(1H-pyrol-1-yl)- (CA TUBEX NAME)

RN 1054285-64-1 ZCAPLUS CN 1H-Pyrazole-4-methanol, 1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(1H-pyro-1-yl)- (CA TNDEX NAME)



RN 1054285-66-3 ZCAPLUS CN 1H-Pyrazole-4-methanol, 5-(1H-pyrrol-1-y1)-1-[5-(2-thieny1)-2-pyridiny1]-1

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

RN 1054285-71-0 ZCAPLUS CN 1H-Pyrazole-4-carboxaldenyde, 5-(2-furanyl)-1-[4-(2-thienyl)phenyl]- (CA INDEX NAME)

RN 1054285-72-1 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 1-(4'-fluoro-3'-methoxy(1,1'-biphenyl)-4-yl)5-(5-isoxazolyl)- (CA INDEX NAME)

RN 1054285-73-2 2CAPLUS
CN H-Byrazole-4-carboxaldehyde, 1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-yl)5-(5-15-xazolyl)- (CA INDEX NAME)

1054285-75-4 ZCAPLUS
1H-Pyrazole-4-carboxaldenyde, 5-(4-methoxyphenyl)-1-[4-(2-thienyl)phenyl].O-methyloxime (CA INDEX NAME)

1054285-78-7 ZCAPLUS
Piperazine, l-[[5-(5-isoxazolyl)-1-[4-(2-thienyl)phenyl]-1H-pyrazol-4yl]netnyl]-4-methyl (CA INDEX NAME)

ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

1054285-84-5 ZCAPLUS
1H-Pyrazole-4-carboxylic acid, 5-(3-chlorophenyl)-1-(3'-fluoro-4'-methoxy[1,1'-biphenyl)-4-yl)-, ethyl ester (CA INDEX NAME)

1054285-85-6 ZCAPLUS
1H-Pyrazole-4-carboxylic acid, 1-(5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl)-5-(5-isoxazolyl)-, ethyl ester (CA INDEX NAME)

1054285-87-8 ZCAPLUS
1H-Pyrazole-4-carboxylic acid, 5-(5-isoxazoly1)-1-[5-(2-thieny1)-2-pyridiny1)-, ethyl ester (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

 $\label{locality} \begin{array}{lll} 1054285-80-1 & \text{ECAPLUS} \\ \text{Piperazine}, & 1-[5-(4-\text{methoxypheny1})-1-[4-(2-\text{thieny1})\text{pheny1}]-1\text{H-pyrazol-}4-y]\text{lentin}]-1-4-\text{methy1}-(CA INDEX NAME) \\ \end{array}$

 $\label{local-problem} $$1054285-81-2$$ $$2CAPLUS$$ Piperazine, $1-(11-3'-fluoro(1,1'-biphenyl)-4-yl)-5-(1H-pyrrol-1-yl)-1H-pyrazol-4-yl)methyl]-4-methyl- (CA INDEX NAME)$

1054285-83-4 ECAPLUS
Piperazine, l-[[5-(2-furanyl)-1-[4-(2-thienyl)phenyl]-1H-pyrazol-4yl]metnyl]-4-methyl- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1054285-88-9 ZCAPLUS 1H-Pyrazole-4-carboxylic acid, 5-(3-chlorophenyl)-1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)-, ethyl ester (CA INDEX NAME)

1054285-89-0 ZCAPLUS 1H-Pyrazole-4-carboxylic acid, 5-(3-chlorophenyl)-1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-, ethyl ester (CA INDEX NAME)

1054285-91-4 ZCAPLUS 1H-Pyrazole-4-methanol, 5-(5-isoxazoly1)-1-[4-(2-thieny1)pheny1]- (CA INDEX NAME)

RN 1054285-93-6 ECAPLUS
CN 1H-Pyracole-4-carboxaldehyde, 1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)5-(1H-pyrrol-1-yl)-, 0-methyloxime (CA INDEX NAME)

RN 1054285-94-7 ZCAPLUS CN 1H-Pyrarole-4-carboxaldehyde, 1-|5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl)-5-(1H-pyrrol-1-yl)-, 0-methyloxime (CA INDEX NAME)

RN 1054285-96-9 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldenyde, 5-(1H-pyrrol-1-y1)-1-[5-(2-thienyl)-2-pyridinyl)-, 0-methyloxime (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054286-01-9 CCAPLUS
CN Piperarine, 1-ethyl-4-[(1-(3'-fluoro[1,1'-biphenyl)-4-yl)-5-(5-isoxarolyl)1H-pyrarol-4-yllnethyl]- (CA INDEX NAME)

RN 1054286-02-0 ZCAPLUS
CN Piperazine, 1-ethyl-4-[(1-(4'-fluoro-3'-methoxy(1,1'-bipheny1)-4-y1)-5-(5-isoxarolyl)-18-pyrazol-4-yl)methyl)- (CA INDEX NAME)

RN 1054286-03-1 ZCAPLUS
CN Piperazine, 1-ethyl-4-[[1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-y1)-5-(5isoxaroly|-1-H-pyrazol-4-y1]methyl)- (CA INDEX NAME)

RN 1054286-05-3 ZCAPLUS
CN Piperazine, 1-ethyl-4-[[5-(5-isoxazoly1)-1-[4-(2-thieny1)pheny1]-1Hpyrazol-4-yllnethyl]- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054285-97-0 2CAPLUS
CN Piperazine, 1-ethyl-4-[(1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4-y1)-5-(2furanyl)-1H-pyracol-4-y1|methyl]- (CA INDEX NAME)

RN 1054285-98-1 2CAPLUS
CN Piperazine, 1-ethyl-4-[[1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-yl)-5-(2-furanyl)-1H-pyraol-4-yl)methyl)- (CA INDEX NAME)

RN 1054286-00-8 ZCAPLUS CN Piperazine, 1-ethyl-4-[[5-(2-furanyl)-1-[4-(2-thienyl)phenyl]-1H-pyrazol-4-yllmethyll- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 1054286-06-4 ECABLUS
CN Piperazine, 1-[[5-(3-chlorophenyl)-1-(3'-fluoro[1,1'-biphenyl)-4-yl)-1Hpyracol-4-yl|methyl|-4-ethyl- (CA INDEX NAME)

RN 1054286-07-5 ECAPLUS CN Piperatine, l-[[5-(3-chlorophenyl)-1-(4'-fluoro-3'-methoxy(1,1'-biphenyl)-4-yl)-1H-pyratol-4-ylimethyl)-4-ethyl- (CA INDEX NAME)

RN 1054286-08-6 ECAPLUS
CN Piperazine, 1-[[5-(3-chloropheny1)-1-(3'-fluoro-4'-methoxy[1,1'-bipheny1]4-y1)-H-Pyyzaol-4-y1]methyl]-4-ethyl- (CA INDEX NAME)

RN 1054286-10-0 ZCAPLUS
CN Piperazine, 1-[[5-(3-chlorophenyl)-1-[4-(2-thienyl)phenyl]-1H-pyratol-4yl]nethyl]-a-tenyl-[CA INDEX NAME)

RN 1054286-11-1 2CAPLUS CN Piperazine, 1-ethyl-4-[[1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(4-methoxyphenyl)-1H-pyrazol-4-yl]methyl]- (CA INDEX NAME)

RN 1054286-12-2 ZCAPLUS
CN Piperazine, 1-ethyl-4-[[1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4-yl)-5-(4-methoxyphenyl)-1H-pyprarol-4-yl]methyl|- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054286-16-6 ZCAPLUS
CN Piperazine, 1-[[5-(3-chlorophenyl)-1-[5-(2-thienyl)-2-pyridinyl]-1Hpyrazol-4-yl]nethyl]-4-ethyl- (CA INDEX NAME)

RN 1054286-17-7 ZCAPLUS
CN Piperazine, 1-etnyl-4-[[1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(4-methoxyphenyl)-1H-pyrarol-4-yl]metnyl]- (CA INDEX NAME)

RN 1054286-18-8 ECAPLUS
CN Piperazine, 1-ethyl-4-[[1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(1H-pyrrol-1-yl)-1H-pyrracol-4-yl)methyl]- (CA INDEX NAME)

RN 1054286-19-9 ZCAPLUS

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054286-13-3 ECAPJUS CN Piperatine, 1-ethyl-4-[[1-(4'-fluoro-3'-methoxy[1,1'-biphenyl)-4-y1)-5-(4-methoxypenyl)-14-pyzarol-4-y1]methyl)- (CA INDEX NAME)

RN 1054286-14-4 ECAPLUS CN Piperazine, 1-[[5-(3-chlorophenyl)-1-[5-(4-fluoro-3-methoxyphenyl)-2pyridinyl|-1H-pyrazol-4-yl|methyl|-4-ethyl- (CA INDEX NAME)

RN 1054286-15-5 ZCAPLUS CN INDEX NAME NOT YET ASSIGNED

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)
CN Piperazine, 1-ethyl-4-[[1-[5-(4-fluor-3-methoxyphenyl)-2-pyridinyl]-5-(Hepyrrol-1-yl)-1H-pyrazol-4-yl) thenhyll - (CA INDEX NAME)

RN 1054286-20-2 ZCAPLUS
CN Piperazine, 1-ethyl-4-[[1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(1H-pyrrol-1-yl)-1H-pyracl-4-yl]methyl]- (CA INDEX NAME)

RN 1054286-22-4 ZCAPLUS
CN Piperazine, 1-etnyi-4-[[5-(1H-pyrroi-1-yi)-1-[5-(2-thienyi)-2-pyridinyi]1H-pyrraci-4-yi]neshyi|- (CA INDEX NAME)

RN 1054286-23-5 ZCAPLUS
CN Piperazine, 1-[[1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(4-methoxyphenyl)-1Hpyracol-4-yl]metyl]- (CA INDEX NAME)

RN 1054286-25-7 ZCAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1054286-27-9 ZCAPLUS CN Piperazine, 1-[[5-(3-chlorophenyl)-1-[5-(2-thienyl)-2-pyridinyl]-1H-pyrazol-4-yl]nethyl]-4-ethyl- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 1054286-32-6 ECAPLUS
CN 1H-Dyrazole-4-methoxyhenyl)- (CA INDEX NAME)

RN 1054286-33-7 ECAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)5-(2-funnyl)- (CA INDEX NAME)

RN 1054286-34-8 ECAPLUS
CN HH-Pyrazole-4-carboxaldehyde, 1-[5-(3-fluoro-4-methoxyphenyl]-2-pyridinyl)5-(2-funnyl)- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 1054286-28-0 ZCAPLUS
CN Piperazine, l-[[1-[5-(3-fluoropheny1)-2-pyridiny1]-5-(4-methoxypheny1)-1Hpyracol-4-yllmethyl-4-methyl- (CA INDEX NAME)

RN 1054286-29-1 ZCAPLUS
CN Plperarine, 1-[(1-15-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)-5-(4-methoxyphenyl)-1H-pyracol-4-yl|methyl|-4-methyl- (CA INDEX NAME)

RN 1054286-30-4 ZCAPLUS [5-(2-furany1)-1-[5-(2-thieny1)-2-pyridiny1]-1H-pyracol-4-yllmetny1]-4-methy1- (CA INDEX NAME)

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RN 1054286-35-9 ECAPLUS
CN Piperazine, 1-[11-(4'-fluoro-3'-methoxy[1,1'-bipheny1]-4-y1)-5-(1H-pyrro1-1-y1)-1H-pyraro1-4-y1]methy1)-4-methy1- (CA INDEX NAME)

| RN | 1054286-37-1 | ZCAPLUS | RN | Piperazine, 1-||[5-(2-thienyl)-2-pyridinyl]-1H-pyrazol-4-yllmethyll-4-methyl- (CA INDEX NAME)

RN 1054286-38-2 ZCAPLUS
CN Piperazine, 1-[[1-(5-(3-fluoropheny1)-2-pyridiny1]-5-(5-isoxazoly1)-1H-pyrarol-4-y]nethyl]-4-enethyl- (CA INDEX NAME)

 $\label{local-2} $$1054286-39-3$ $$ZCAPLUS$ $$Piperazine, $1-[[1-[5-(4-fluoro-3-methoxyphenyi)-2-pyridinyi]-5-(5-isoxazolyi)-1H-pyrazol-4-yi]methyi]-4-methyi- (CA INDEX NAME) $$$$(CA INDEX NAME)$ $$$$$$$(CA INDEX NAME)$ $$$$$$$$$$$

1054286-40-6 ZCAPLUS
Piperazine, 1-[[1-[5-(3-fluoro-4-methoxyphenyi)-2-pyridinyi]-5-(5-isoxazolyi)-1H-pyrazol-4-yl]methyl)-4-methyl- (CA INDEX NAME)

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1054286-49-5 ZCAPLUS 1-Piperatinamine, N-[(1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(5-isoxarolyl)-1H-pyracol-4-yl]nethyl]-4-methyl- (CA INDEX NAME)

1054286-50-8 ZCAPLUS 1-Piperazinamine, N-[(1-|5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl)-5-(5-isoxazolyl)-18-pyrazol-4-yl|methyl|-4-methyl- (CA INDEX NAME)

1054286-51-9 ZCAPLUS
1-Piperazinamine, N-[[1-[5-(3-fluoro-4-methoxypheny1)-2-pyridiny1]-5-(5-isoxazo1y1-1H-pyrazo1-4-y1]methy1]-4-methy1- (CA INDEX NAME)

$$\mathsf{MeO} = \mathsf{N} \mathsf{N} \mathsf{N} \mathsf{O} \mathsf{CH}_2 \mathsf{NH} \mathsf{N} \mathsf{N} \mathsf{Me}$$

1054286-52-0 ZCAPLUS 1-Piperazinamine, N-[[5-(3-chlorophenyl)-1-[5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl]-1H-pyrazol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

 $\begin{array}{lll} 1054286-45-1 & \texttt{ZCAPLUS} \\ 1-\texttt{Flperazinamine}, & \texttt{N-[[1-[5-(3-fluoropheny1)-2-pyridiny1]-5-(2-furany1)-1H-pyrazol-4-yl]} & \texttt{methyl} - (\texttt{CA INDEX NAME}) \end{array}$

1054286-46-2 ZCAPLUS
1-Piperazinamine, N-[[1-[5-(4-fluoro-3-methoxypheny1)-2-pyridiny1]-5-(2-furany1)-1H-pyrazo1-4-y1]methyl}-4-methyl- (CA INDEX NAME)

1054286-47-3 ZCAPLUS
1-Piperatinamine, N-[[1-[5-(3-fluoro-4-methoxypheny1]-2-pyridiny1]-5-(2-furany1]-1H-pyraco1-4-yllmethy1]-4-methy1- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1054286-53-1 ZCAPLUS INDEX NAME NOT YET ASSIGNED

1054286-55-3 ZCAPLUS
1-Piperarinamien, N-[[5-(3-chlorophenyi)-1-[5-(2-thienyi)-2-pyridinyl]-1H-pyrarol-4-yl|methyl]-4-methyl- (CA INDEX NAME)

 $\label{local-section} \begin{array}{lll} 1054286-56-4 & \texttt{ZCAPLUS} \\ 1-\texttt{Piperazinamine}, & \texttt{N-[\{1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(4-methoxyphenyl)-1H-pyrazol-4-yl|methyl|-4-methyl-} & \texttt{(CA INDEX NAME)} \\ \end{array}$

RN 1054286-57-5 ZCAPLUS
CN 1-Piperarinamine, N-[[1-[5-(4-fluoro-3-methoxyphenyl]-2-pyridinyl]-5-(4-methoxyphenyl]-1-pyrarol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

RN 1054286-58-6 ZCAPLUS
CN 1-Piperarinamine, N-[[1-[5-(3-fluoro-4-methoxyphenyl)-2-pyridinyl]-5-(4-methoxyphenyl)-1-pyraclus-4-yl]methyl]-4-methyl- (CA INDEX NAME)

RN 1054286-59-7 ZCAPLUS
CN Piperatine, 1-[2-[5-(3-chiorophenyi)-1-(3'-fluoro[1,1'-biphenyi)-4-yi)-1Hpyzaci-4-yilethyil-d-cyclopentyi- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Conti

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RN 1054286-61-1 SCAPIUS CN Piperazine, 1-[2-15-(3-chlorophenyl)-1-(3'-fluoro-4'-methoxy(1,1'biphenyl)-4-yl)-HF-pyrazol-4-yl)ethyl)-4-cyclopentyl- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

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RN 1054286-60-0 ZCAPLUS
CN Piperatine, 1-[2-[5-(3-chlorophenyl)-1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4-yl)-1H-pyratol-4-yl)ethyl]-4-cyclopentyl- (CA INDEX NAME)

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RN 1054286-63-3 ZCAPLUS
CN Piperazine, 1-[2-[5-(3-chloropheny1)-1-[4-(2-thieny1)pheny1]-1H-pyrazol-4-y1]etnyl]-4-cyclopenyl- (CA INDEX NAME)

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RN 1054286-64-4 CCAPLUS
CN Piperazine, 1-cyclopentyl-4-[2-[1-(3'-fluoro[1,1'-biphenyl]-4-y1)-5-(4-methoxyphenyl)-11-pyrazol-4-y1]ethyl]- (CA INDEX NAME)

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RN 1054286-66-6 ZCAPLUS CN 1H-Pyzarole-4-carpoxylic acid, 5-(5-isoxazoly1)-1-[4-(2-thieny1)pheny1]-, ethyl enter (CA INDEX NAME)

RN 1054286-67-7 ZCABLUS
CN 1H-Pyrazole-4-carboxylic acid, 5-(3-chloropheny1)-1-(3'-Eluoro[1,1'-bipheny1)-4-yl)-, ethyl ester (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054286-72-4 ECAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 5-(1H-pyrrol-1-yl)-1-[4-(2-thienyl)phenyl], etnyl ester (CA INDEX NAME)

RN 1054286-73-5 ZCAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 1-[5-(3-fluorophenyl)-2-pyridinyl]-5-(2-furanyl)-, etnyl ester (CA INDEX NAME)

RN 1054286-74-6 ZCAPLUS acid, 1-(5-(4-fluoro-3-methoxyphenyl)-2-pyridinyl]-5-(2-fluranyl)-, ethyl ester (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 1054286-68-8 ZCAPLUS
CN 1H-Pyrazole-4-carbxylic acid, 5-(3-chlorophenyl)-1-(4*-fluoro-3*methoxyli,1*-blphenyl]-4-yl)-, ethyl ester (CA INDEX NAME)

RN 1054286-70-2 ZCAPLUS CN 1H-Byrazole-4-carboxylic acid, 1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4yl)-5-(1H-pyrroll-1yl)-, ethyl ester (CA INDEX NAME)

RN 1054286-71-3 ZCAPLUS
CN 1H-Pyrarole-4-carboxylic acid, 1-(3'-fluoro-4'-methoxy[1,1'-biphenyl]-4yl)-5-(1H-pyrorl-1-yl)-, ethyl ester (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

RN 1054286-75-7 ZCAPLUS CN 1H-Pyrasole-4-carboxylic acid, 1-[5-(3-fluoro-4-methoxyphenyl)-2pyridinyl]-5-(2-furanyl)-, etnyl ester (CA INDEX NAME)

RN 1054286-77-9 ECAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 5-(2-furanyl)-1-[5-(2-thienyl)-2-pyridinyl], etnyl ester (CA INDEX NAME)

RN 1054286-78-0 ZCAPLUS CN 1H-Pyracole-4-carboxylic acid, 1-(5-(3-fluoro-4-methoxyphenyl)-2pyridinyl)-5-(1H-Pyrrol-1-yl)-, ethyl ester (CA INDEX NAME)

RN 1054286-81-5 ZCAPLUS
CN 1H-Pyrarole-4-carboxaldehyde, 5-(3-chlorophenyl)-1-(3'-fluoro[1,1'-biphenyl)|-4-yl)- (CA INDEX NAME)

RN 1054286-82-6 ZCAPLUS CN 1H-Pyrarole-4-carboxaldehyde, 5-(3-chlorophenyl)-1-(4'-fluoro-3'-methoxy(1,1'-blphenyl)-4-yl)- (CA INDEX NAME)

RN 1054286-83-7 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 5-(3-chlorophenyl)-1-(3'-fluoro-4'-methoxy[1,1'-chlorehyl]-4-yl)- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054286-88-2 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 1-(3'-fluoro-4'-methoxy(1,1'-bipheny1)-4-y1)-5-(4-methoxypheny1)- (CA INDEX NAME)

RN 1054236-90-6 ZCAPLUS CN 1H-Pyracole-4-carboxaldenyde, 5-(4-methoxyphenyl)-1-[4-(2-thienyl)phenyl]- (CA THOEX TAME)

RN 1054286-91-7 ZCAPLUS
CN HR-Byzarole-4-carboxaldehyde, 1-(3'-fluoro[1,1'-biphenyl)-4-yl)-5-(Hrpyrrol-1-yl)- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1054286-85-9 ECAPLUS CN 1H-Pyracole-4-carboxaldehyde, 5-(3-chlorophenyl)-1-[4-(2-thlenyl)phenyl)-(CA INDEX NAME)

RN 1054286-86-0 ZCAPLUS
CN 1H-Pyracole-4-carboxaldehyde, 1-(3'-fluoro[1,1'-biphenyl)-4-yl)-5-(4-nethoxyhenyl)- (CA INDEX NAME)

RN 1054286-87-1 ZCAPLUS
CN 1H-Pyrarole-4-carboxaldehyde, 1-(4'-fluoro-3'-methoxy(1,1'-biphenyl)-4-yl)S-(4-methoxyphenyl)- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continue

RN 1054286-92-8 ZCAPLUS CN 1M-Pyracole-4-carboxaldehyde, 1-(4'-fluoro-3'-methoxy[1,1'-biphenyl]-4-yl)-5-(1M-pyrrol-1-yl) - (CA INDEX NAME)

RN 1054286-93-9 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 1-(3'-fluoro-4'-methoxy(1,1'-biphenyl)-4-yl)5-(1H-pyrro1-1-yl)- (CA INDEX NAME)

RN 1054286-94-0 ECAPLUS CN 1H-Dyrazole-4-ethanol, $1-(4^*-fluoro-3^*-methoxy[1,1^*-biphenyl]-4-y1)-5-(4-methoxyphenyl)- (CA INDEX NAME)$

1054286-95-1 ZCAPLUS 1H-Pyrazole-4-ethanol, 1-(3'-fluoro-4'-methoxy[1,1'-bipheny1]-4-y1)-5-(4-methoxypheny1)- (CA INDEX NAME)

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	770739-13-4	770739-14-5	770739-15-6
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	770739-22-5	770739-23-6	770739-24-7
	770739-25-8	770739-26-9	770739-27-0
	770739-28-1	770739-29-2	770739-30-5
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	770739-92-9	770739-93-0	770739-94-1

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770739-06-5 ZCAPLUS
1M-Pyrazole-4-methanamine, 1-(4'-fluoro[1,1'-biphenyl]-4-y1)-5-(2-furanyl)-N-methyl-N-(1-methyl-3-pyrrolidinyl)- (CA INDEX NAME)

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770739-07-6 ZCAPLUS
Piperazine, 1-[15-(2-furanyl)-1-(4'-methoxy[1,1'-biphenyl]-4-yl)-1Hpyrazol-4-yl)methyl]- (CA INDEX NAME)

(Continued)

RN 508219-31-6 ZCAPLUS
CN Morpholine, 4-[2-[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yll-tnyl|- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

770739-08-7 ZCAPLUS 1H-Pyracole4-mentanamine, 1-[4-(1,3-benzodioxol-5-yl)phenyl]-5-(2-furanyl)-N,N-dimethyl- (CA INDEX NAME)

770739-09-8 ZCAPLUS
Piperazine, l-[[1-(4'-fluoro[1,1'-bipheny1]-4-y1)-5-(2-furany1)-1H-pyrazol-4-y1]methyl)-4-methyl (CA INDEX NAME)

770739-10-1 ZCAPLUS $\begin{array}{lll} & & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & & \\ & & \\ & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & \\ & & & \\ & & \\ & &$

RN 770739-11-2 ZCAPLUS
CN Piperarine, 1-[[1-[4-(1,3-benzodioxol-5-y1]pheny1]-5-(2-furany1)-1Hpyrarol-4-y1]methyl]- (CA INDEX NAME)

RN 770739-12-3 ZCAPLUS CN Piperatine, 1-[1-(4-(2,3-dihydro-1,4-benzodioxin-6-y1)phenyl)-5-(2-furanyl)-1H-pyracol-4-y1)methyll-4-methyl- (CA INDEX NAME)

RN 770739-13-4 ZCAPLUS
CN Piperatine, 1-ethyl-4-[[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-5-(3-methyl-2-furayl)-1H-pyracol-4-y1]methyl]- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

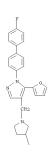
RN 770739-16-7 2CAPLUS CN Piperazine, 1-etnyl-4-[[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-5-(2-furanyl)-1H-pyracol-4-y1lmetnyl)- (CA INDEX NAME)

RN 770739-17-8 ZCAPLUS
CN IM-Pyrazole-4-methanamine, 1-[4-(2,3-dinydro-1,4-benzodioxin-6-yl)phenyl|-5-(2-trunyl)-N, Y-dimethyl- (CA INDEX NAME)

RN 770739-18-9 ZCAPLUS
CN Piperazine, 1-[1-(3'-fluoro(1,1'-biphenyl|-4-yl)-5-(2-furanyl)-1H-pyrazol4-yl laetnyl)- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 770739-14-5 2CAPLUS
CN 3-Pyrrolidnamine, 1-[[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-5-(2-furanyl)-1Hpyrazol-4-yl]methyl]-N.N-dimethyl- (CA INDEX NAME)



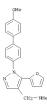
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NMe2

RN 770739-15-6 2CAPLUS
CN 1H-Pyracole-4-methanamine, 1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)N,N-dimethyl- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued



RN 770739-19-0 ZCAPLUS
CN IM-Pyrarole-4-methanamine, 5-(2-furanyl)-1-(4'-methoxy[1,1'-biphenyl]-4yl)-N,-dimethyl- (CA INDEX NAME)



RN 770739-29-3 ZCABLUS
CN 3-Pyrrolidinol, 1-[[1-[4-(2,3-dihydro-1,4-benzodioxin-6-yl)phenyl]-5-(2-furanyl)-1H-pyracol-4-yl]methyl)- (CA INDEX NAME)

RN 770739-21-4 ZCAPLUS
CN Piperazine, 1-cyclopentyl-4-[[1-(4'-fluoro[1,1'-bipnenyi)-4-y1)-5-(2-furanyi)-1H--pyraol-4-y1]metnyl]- (CA INDEX NAME)

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RN 770739-22-5 ZCAPLUS
CN Piperazine, 1-[15-(2-furany1)-1-(4"-methoxy[1,1"-bipheny1]-4-y1)-1Hpyracol-4-yl|methyl|-4-methyl- (CA INDEX NAME)

RN 770739-23-6 ZCAPLUS
CN 1-Piperatinecarboxylic acid, 4-[[1-[4-(1,3-benzodioxol-5-yl)phenyl]-5-(2-furanyl)-1H-pyrazol-4-yl]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 770739-27-0 ZCAPLUS
CN Piperazine, 1-ethyl-4-[[5-(2-furanyl)-1-(4'-methoxy[1,1'-biphenyl)-4-yl)1H-pyrazol-4-yl|methyl|- (CA INDEX NAME)

RN 770739-28-1 ZCAPLUS
CN Piperazine, 1-cyclopentyl-4-[[5-(2-furanyl)-1-(4'-methoxy[1,1'-biphenyl)-4-yl)-H-pyrazol-4-yl]nethyl]- (CA INDEX NAME)

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L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 770739-24-7 ZCAPLUS
CN 3-Pyrrolidinol, 1-[(1-[4-(1,3-benzodioxol-5-yl)phenyl)-5-(2-furanyl)-H-pyravol-4-yl)metnyl|- (CA INDEX MAME)

RN 770739-25-8 ZCAPLUS
CN Piperazine, 1-[[1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-fluorophenyl)-1Hpyracid-4-yl]methyl)-4-methyl- (CA INDEX NAME)

RN 770739-26-9 ZCAPLUS
CN Piperazine, 1-[1]-[4-(1,3-benzodioxol-S-y1)phenyl)-5-(2-furanyl)-1Hpyrazol-4-y1]nethyl)-4-enchyl- (CA INDEX NAME)

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RN 770739-29-2 ZCAPLUS
CN 1H-Pyrarole-4-methanamine, 1-(4'-fluoro[1,1'-biphenyl]-4-y1)-N,N-dimethyl-5-(3-methyl-2-furanyl)- (CA INDEX NAME)

RN 770739-30-5 ZCAPLUS
CN Piperazine, 1-cyclopentyl-4-[[1-[4-(2,3-dihydro-1,4-benzodioxin-6-yl)phenyl]-5-(2-furanyl)-1H-pyrazol-4-yl)methyl]- (CA INDEX NAME)

RN 770739-31-6 CCAPLUS
CN Piperarine, 1-[1-(4"-fluoro[1,1"-biphenyl]-4-yl)-5-phenyl-1H-pyrarol-4-yl)4-methyl- (CA INDEX NAME)

RN 770739-32-7 ZCAPLUS
CN Piperazine, 1-[(1-(4'-fluoro(1,1'-bipheny1)-4-y1)-5-(3-tnieny1)-1H-pyrazol-4-y1) nethyl1-4-methyl- (CA INDEX MAME)

RN 770739-33-8 ZCAPLUS
CN Piperazine, 1-[[1-[4-(2,3-dihydro-1,4-benzodioxin-6-y1)phenyl]-5-(2-furanyl)-1H-pyrazol-4-yl)methyl)-4-ethyl- (CA INDEX NAME)

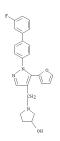
RN 770739-34-9 ECAPLUS
CM Piperatine, 1-(11-(4'-fiuoro(1,1'-biphenyl)-4-yl)-5-(2-furanyl)-1H-pyrazol-4-yl)nethyl)-4-(1-methyletnyl)- (CA TNDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continue

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RN 770739-38-3 ZCAPLUS
CN 3-Pyrrolidinol, 1-[[1-(3'-fluoro[1,1'-biphenyi]-4-yl]-5-(2-furanyl)-1Hpyrarol-4-yl]nefnyl]- (CA INDEX NAME)



RN 770739-39-4 ZCAPLUS
CN Piperatine, l-[[l-[4-(1,3-benzodioxol-5-yl]phenyl]-5-(2-fluorophenyl)-1H-pyratol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

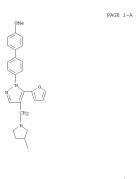
RN 770739-35-0 ZCAPLUS
CN Piperazine, 1-[17-(3'-fluoro[1,1'-biphenyl]-4-y1)-5-(2-furanyl)-1H-pyrazol-4-y1)nethyl-4-methyl- (CA INDEX NAME)

RN 770739-36-1 ZCAPLUS
CN Piperazine, 1-(11-(4-filuoro(1,1'-biphenyl)-4-yl)-5-(3-methyl-2-furanyl)18-pyrazol-4-yl)nethyl)-4-methyl- (CA INDEX NAME)

RN 770739-37-2 ZCAPLUS
CM Pyridine, 2-[(1-(1/4'-fluoro[1,1'-bipheny1)-4-y1)-5-(2-furany1)-1Hpyracol-4-ylherbyl)-4-piperidinyl|methoxy|- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued

RN 770739-40-7 2CAPLUS
CN 3-Pyrrolidinol, 1-[(5-(2-furany1)-1-(4'-methoxy[1,1'-bipheny1)-4-y1)-1H-pyraol-4-y1)methyl)- (CA INDEX NAME)



RN 770739-41-8 ZCAPLUS
CN Piperazine, 1-[[1-[4-(1,3-benzodioxol-5-y1)pheny1]-5-pheny1-1H-pyrazol-4-y1]methyl]-4-methyl- (CA INDEX NAME)

 $\label{eq:cappus} $$770739-42-9$ $$ZCAPLUS$ $$Carbanic acid, [1-([1-[4-(2,3-dihydro-1,4-benzodioxin-6-y1)phenyl]-5-(2-furanyl)-1+P-yracol-4-y1)methyl]-4-piperidinyl]-, 1,1-dimethylethyl ester (9CI) $$(CA INDEX NAME).$

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RN 770739-46-3 2CAPLUS CN Piperatine, 1-etny1-4-[[1-(3'-fluoro[1,1'-bipheny1]-4-y1)-5-(2-furany1)-1H-pyraol-4-y1)metny1)- (CA INDEX NAME)

 $\label{eq:continuous} \begin{array}{lll} 770739-47-4 & \text{ZCAPLUS} \\ 3-\text{Pyrrolidinol}, & 1-(2-[5-(2-\text{furanyl})-1-(4'-\text{methoxy}[1,1'-\text{biphenyl})-4-yl)-1\text{H-pyracol}-4-yl] \text{ethyl} & (\text{CA INDEX NAME}) \\ \end{array}$

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770739-44-1 ZCAPLUS
1H-Dyrazole-4-methanamine, N-cyclopentyl-1-(4'-fluoro[1,1'-biphenyl|-4-yl)\$(-(2-furanyl)- (CA TMDEX NAME)]\$

770739-45-2 ZCAPLUS
Piperazine, l=[[l=(4-(1,3-benzodioxol-5-yl)phenyl]-5-(2-furanyl)-lHpyrazol-4-yl)methyl-4-cyclopentyl- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

770739-48-5 ZCAPLUS
1-Piperazinecarboxylic acid, 4-[|1-(4-(2,3-dihydro-1,4-benzodioxin-6-yl)phenyl]-5-(2-furanyl)-1H-pyrazol-4-yl|methyl|-, 1,1-dimethylethyl ester (CA INDEX NAME)

770739-49-6 ZCAPLUS
Piperazine, 1-[[5-(2.6-difluoropheny])-1-(4*-fluoro[1,1*-bipheny]]-4-y])H-pyracol-4-y||methy]|-4-methy]- (CA INDEX NAME)

770739-50-9 ZCAPLUS
Piperazine, 1-[[5-(2-fluoropheny1)-1-[4-(3-thieny1)pheny1]-1H-pyrazol-4yl]methyl]-4-methyl (CA INDEX NAME)

770739-51-0 ZCAPLUS
1R-Pyrazole-4-methanamine, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(3-furanyl)N.-dimethyl- (CA INDEX NAME)

770739-52-1 ZCAPLUS
1H-Dynarole-4-methananine, 5-(3,5-dimethyl-4-isoxarolyl)-1-(4'-fluoro[1,1'-bipneyl]-4-yl)-N.N-dimethyl- (CA INDEX NAME)

770739-53-2 ZCAPLUS
Piperazine. 1-[[1-(3'-fluoro(],1'-biphenyl]-4-yl)-5-phenyl-1H-pyrazol-4-yl)methyl)-4-methyl- (CA INDEX NAME)

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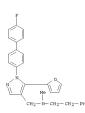
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770739-57-6 2CAPLUS
1H-Pyrarole-4-methanamine, N-cyclopropyl-1-(4'-fluoro(1,1'-biphenyl)-4-yl)-5-(2-furayl)- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

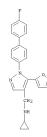
770739-54-3 ZCAPLUS
1H-Dyrazole-4-methanamine, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)R-methyl-N-(2-phenyl-tehyyl)- (CA INDEX NAME)



770739-55-4 ZCAPLUS
1H-Byracole-4-methanamine, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)N-(3-methoxypropyl)- (CA INDEX NAME)

770739-56-5 ZCAPLUS $1M-Pyratole-4-nethanamine, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-N-(1-[2-(4-fluorophenyl)ethyl]-3-pyrrolidinyl]-5-(2-furanyl)- (CA INDEX NAME) <math display="block"> \frac{1}{2} \frac{1$

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770739-59-8 ZCAPLUS
1H-Pyrazole-4-methanamine, 5-(2-furany1)-1-(4*-methoxy[1,1*-bipheny1]-4yl)- (CA TUNEX NAME)

770739-60-1 ZCAPLUS
Piperazine, 1-[1-(3'-fluoro-4'-methoxy[1,1'-bipheny1]-4-y1)-5-(2-fluoropheny1)-1H-pyrazol-4-y1|methy1|-4-methy1- (CA INDEX NAME)

RN 770739-61-2 ZCAPLUS
CN Piperazine, 1-[[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-5-(3-furanyl)-1H-pyrazol-4-y1|netnyl|-4-netnyl- (CA INGEX MANE)

RN 770739-63-4 ZCAPLUS
CN Piperazine, 1-[[1-[4-(5-chloro-2-thienyl)phenyl]-5-(2-fluorophenyl)-1Hpyrazol-4-yllmethyl]-4-methyl- (CA INDEX NAME)

RN 770739-64-5 ZCAPLUS
CN Piperazine, 1-||1-|5-(4-fluorophenyi)-2-pyridinyi)-5-(2-furanyi)-1Hpyrarol-4-yi|metroji-4-metroji- (CA INDEX NAME)

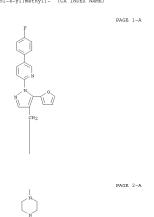
L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 770739-67-8 ZCAPLUS
CN Methanone, [1-[[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-5-(2-furanyl)-1H-pyrazol-4-y1) methyl]-3-pyradpridinyliphenyl- (CA INDEX NAME)

RN 770739-68-9 ZCAPLUS
CN 1H-Pyrazole, 1-[4-(2.3-dihydro-1,4-benzodioxin-6-yl)phenyl]-5-(2-furanyl)4-(2-nethyl-1-pyrzoldinyl)methyl)- (CA INDEX NAME)

RN 770739-69-0 ZCAPLUS
CN Piperazine, 1-[(1-(4-(2,3-dinydro-1,4-benzodioxin-6-y1)phenyl)-5-(2-furanyl)-1H-pyraol-4-y1)methyll- (CA INDEX NAME)

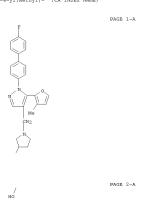
L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)



RN 770739-66-7 2CAPLUS
CN HH-Byracole-4-methanamine, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(3-methoxyphenyl)-1,N-dLmethyl- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continue

RN 770739-70-3 ZCAPLUS
CN 3-Pyrrolidinol, 1-[[1-(4'-fluoro[1,1'-biphenyi]-4-yl)-5-(3-methyl-2-furanyi)-1H-pyracol-4-yl]methyll- (CA INDEX NAME)



RN 770739-71-4 ZCAPLUS
CN 1H-Pyrarole-4-methanamine, 5-(3,5-dimethyl-4-isoxazolyl)-N-ethyl-1-(4'-fluor(),1'-bipneyl)-4-yl)-N-methyl- (CA INDEX NAME)

RN 770739-72-5 2CAPLUS
CN 3-Pyrrolidinol, 1-[[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(3-methoxyphenyl)1H-Pyrazol-4-yl|methyl|- (CA INDEX NAME)

RN 770739-73-6 2CAPLUS
CN Piperazine, 1-[[1-(2'-fluoro(1,1'-biphenyl]-4-y1)-5-(2-furanyl)-1H-pyrazol-4-y1lmethyl-4-methyl- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 770739-78-1 ZCAPLUS

CN 2-Pyridineethanamine, N-[[1-(4*-fluoro[1,1*-biphenyl]-4-yl)-5-(2-furanyl)1H-pyrazol-4-yllnethyll- (CA INDEX NAME)

RN 770739-79-2 2CAPLUS
CN Piperazine, 1-cyclopentyl-4-[[1-(3'-fluoro[1,1'-biphenyl)-4-y1)-5-(2-furanyl)-iH-pyracol-4-yl|methyl|- (CA INDEX NAME)

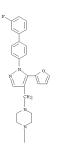
L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 770739-75-8 ZCAPLUS
CN 1M-Pyrarole-4-methamaine, N.N-diethyl-5-(2-furanyl)-1-(4'-methoxy[1,1'-biphenyl)-4-yl)- (CA INDEX NAME)

RN 770739-76-9 ZCAPLUS
CN 1H-Pyracole-d-methanamine, 1-[4-(1,3-benzodioxol-5-yl)phenyl]-N,N-diethyl-5-(2-frunyl)- (CA INDEX NAME)

RN 770739-77-0 ZCAPLUS
CN 1H-Pyrarole-4-methanamine, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)N-(2-methoxyethyl)- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continue



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RN 770739-80-5 2CAPLUS
CN 1H-Pyrazole-4-methanamine, N,N-diethyl-1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5(2-furanyl)- (CA INDEX NAME)

N 770739-81-6 ZCAPLUS
N 1-Piperazineethanamine, 4-[[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-5-(4-methoxyphenyl)-18-pyrazol-4-y1]methyl-N, N-dimethyl- (CA INDEX NAME)

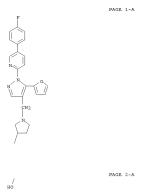
RN 070739-82-7 ZCAPLUS
CN Carbamic acid, (1-[1-(3'-fluoro[1,1'-biphenyl]-4-yl]-5-(2-furanyl)-1H-pyracol-4-yl)nethyl|-4-piperidinyl|-, 1,1-dinethylethyl ester (9CI) (CA INDEX NAME)

RN 770739-83-8 ZCAPLUS
CN 1,3-Propaned Lamine. N1.N1-diethyl-N3-[[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-5(2-funnyl]-1H-pyracol-4-y1]methyl]- (CA INDEX NAME)

RN 770739-84-9 2CAPLUS
CN Piperazine, 1-metnyl-4-[[5-phenyl-1-[4-(3-thienyl)phenyl]-1H-pyrazol-4-yl]metnyl]- (CA TNDEX NAME)

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RN 770739-88-3 ZCAPLUS
CN 3-Pyrrolidinol, 1-(|1-|5-(4-fluorophenyl)-2-pyridinyl)-5-(2-furanyl)-1Hpyracol-4-y|metryl|- (CA INDEX NAME)



PN 770739-89-4 ZCAPLUS CN 4-Pyridinemethanamine, N-[[5-(2-furanyl)-1-(4'-methoxy[1,1'-biphenyl]-4-yl)-H-Pyracol-4-yl|methyl]- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continue

RN 770739-85-0 ZCAPLUS
CN Carbamic acid, [1-[11-[4-(1,3-benzodioxol-5-y1)phenyl]-5-(2-furanyl)-1Hpyrazol-4-y1|methyl]-4-piperidinyl]-, 1,1-dimethylethyl ester (9CI) (CA
INDEX NAME)

RN 770739-86-1 ZCAPLUS
CN 2-Piperazinone, 4-[[1-[4-(1,3-benzodioxol-5-yl)phenyl]-5-(2-furanyl)-1Hpyrazol-4-yl]methyl (CA INDEX NAME)

RN 770739-87-2 ZCAPLUS
CN Piperazine, 1-ethyl-4-[[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(1H-pyrrol-1-yl)-1H-pyrazol-4-yl)methyl] (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

RN 770739-90-7 ZCAPLUS
CN 1H-Pyracole, 1-[4-(1,3-benzodioxol-5-yl)phenyl)-5-(2-furanyl)-4-[(2-methyl-1-pyrolidinyl)methyl]- (CA INDEX NAME)

RN 770739-91-8 ZCAPLUS
CN 1-Butanol, 4-[[[1-(4'-fluoro(1,1'-biphenyl]-4-y1)-5-(2-furanyl)-1H-pyratol-4-yll-hentyl]amino|- (CA INDEX NAME)

CH2-NH-(CH2)4-ОН

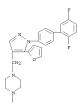
RN 770739-92-9 ZCAPLUS
CN 3-Pyrrolidinol, 1-[[5-(3-chlorophenyl)-1-[5-(4-fluorophenyl)-2-pyridinyl|1H-pyrarol-4-yl|metnyl|- (CA INDEX NAME)

770739-93-0 ZCAPLUS
Piperazine, 1-[(5-(3-chloropheny1)-1-(4'-fluoro[1,1'-biphenyi]-4-yl)-1Hpyrazol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

770739-94-1 ZCAPLUS | 1H-Dyrazole, 1-(3'-fluoro(1,1'-biphenyl)-4-y1)-5-(2-furanyl)-4-((2-methyl-1-pyrrolidinyl)methyl)- (CA INDEX NAME)

770739-95-2 ZCAPLUS
1-Arabicycio(2.2.2)cotan-3-amine, N-[[1-(4'-fluoro(1,1'-biphenyl)-4-yl)-5-(2-furanyl)-1H-pyrarol-4-yl]metnyl]- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN



770739-99-6 ZCAPLUS Piperazine, 1-[|1-(3'-fluoro-4'-methyl(1,1'-biphenyl|-4-yl)-5-(2-fluorophenyl)-1H-pyrazol-4-yl)methyl)-4-methyl- (CA INDEX NAME)

770740-00-6 ZCAPLUS
[1,1'-Biphenyl)-4-amine, 4'-[5-(2-fluorophenyl)-4-[(4-methyl-1-piperazinyl)methyl)-1H-pyrazol-1-yl)-N,N-dimethyl- (CA INDEX NAME)

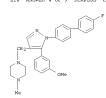
 $\label{eq:control_control_control} 770740-01-7 \quad \text{ZCAPLUS} \\ \text{Piperatine.} \quad 1-[1-(4'-fluoro[1,1'-biphenyl]-4-y1])-5-(3-methoxyphenyl)-1H-pyracol-4-y1]methyl)-4-methyl- (CA INDEX NAME) \\ \text{CAUDEX NAME})$

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

 $\label{eq:controlled} \begin{tabular}{ll} 770739-96-3 & $ZCAPLUS$ \\ $IH-Pyrazole-4-methanaine, $N-butyl-1-(4'-fluoro[1,1'-biphenyl]-4-yl)-N-[[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-N-[]-(2-(4'-fluoro[1,1'-biphenyl]-4-yl)-N-[]-(2-(4'-fluoro[1,1'-biphenyl]-4-yl)-N-[]-(2-(4'-fluoro[1,1'-biphenyl]-4-yl)-N-[]-(2-(4'-fluoro[1,1'-biphenyl]-4-yl)-N-[]-($

$$\label{eq:continuous} \begin{split} &770739-97-4 \quad \text{ZCAPLUS} \\ &\text{Piperazine, } 1-[(1-(3',5'-\text{diffluoro-4'-(trifluoromethoxy})\ [1,1'-\text{biphenyl}]-4-yl]-5-(2-\text{fluoromethoxy})\ -1\text{H-pyrazol-4-yl}\text{methyl}-4-\text{methyl}- & \text{CA INDEX NAME} \\ &\text{CA INDEX NAME} \end{split}$$

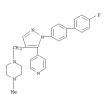
L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN



770740-02-8 ZCAPLUS 1M-Pyrazole-4-methanamine, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)-N-(3-methylburyl)- (CA INDEX NAME)



770740-03-9 ZCAPLUS
Piperazine, 1-[|1-(4'-fluoro(1,1'-biphenyl|-4-y1)-5-(4-pyridinyl)-1Hpyrazol-4-y1|methyl)-4-methyl- (CA INDEX NAME)



770740-04-0 ZCAPLUS
1H-Pyrazole-4-metnamnine, 1-[4-(2,3-dinydro-1,4-benrodioxin-6-yl)phenyl|N,N-diethyl-5-(2-furanyl)- (CA INDEX NAME)

RN 770740-05-1 ZCAPLUS
CN 4-Piperidinamine, 1-[(1-[4-(1,3-benzodioxol-5-yl)phenyl]-5-(2-furanyl)-1Hpyrarol-4-yl]methyl)- (CA INDEX NAME)

RN 770740-06-2 ZCAPLUS
CN Piperarine, 1-[(1-(4'-fluoro(1,1'-biphenyl)-4-y1)-5-(2-furanyl)-1H-pyrarol4-y1)methyl)-4-[2-(1-pyrrolidinyl)ethyl]- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 770740-10-8 ZCAPLUS
CN 1H-Dyrarole-4-methanamine, N-(2-ethylbutyl)-5-(2-furanyl)-1-(4*methoxy[],1*-blphenyl]-4-yl)- (CA INDEX NAME)

RN 770740-11-9 ZCAPLUS
CN 1-Piperarinecarboxylic acid, 4-[[1-(3'-fluoro[1,1'-biphenyl)-4-yl]-5-(2-furanyl)-1H-pyrarol-4-yl]methyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

PN 770740-12-0 ZCAPLUS
CN 1,2-Ethanedianine, N1-[(5-(3-chlorophenyl)-1-(4*-fluoro[1,1*-biphenyl]-4y1)-1H-pyrazoi-4-y1|methyl)-N1, N2, N2-trimethyl- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 770740-07-3 ZCAPLUS
CN Plperazine, 1-[(5-(2-fluorophenyl)-1-(4'-phenoxy(1,1'-biphenyl)-4-yl)-1Hpyrazol-4-yl|methyl|-4-methyl- (CA INDEX NAME)

RN 770740-08-4 ZCAPLUS

N 1,2-Ethanediamine, Ni-[[1-(4'-fluoro[1,1'-biphenyl)-4-yl)-5-(2-furanyl)-1H-pyracol-4-yl]metnyl]-Ni, N2, N2-trimethyl- (CA INDEX NAME)

RN 770740-09-5 ZCAPLUS
CN 3-Pyrrolidinol, 1-(15-(2-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl|-4-yl)1H-pyraol-4-yl|metnyl|- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Contin

RN 770740-14-2 ZCAPLUS
CN 2-Pyridinemethanamine, N-[[5-(2-furany1)-1-(4'-methoxy[1,1'-bipheny1]-4yl)-1H-Pyrarol-4-yl]methyl]- (CA INDEX NAME)

RN 770740-15-3 ZCAPLUS
CN 1-Butanol, 2-[[[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-5-(2-furanyl)-1H-pyratol-4-yllentyljaminol (CA INDEX NAME)

PN 770740-17-5 ZCAPLUS
CN Piperarine, 1-[[1-(3',4'-dimethoxy[1,1'-biphenyl]-4-yl)-5-(2-fluorophenyl)1H-pyrarol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

RN 770740-18-6 ZCAPLUS
CN 2-Piperarinnen, 4-[[1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)-1Hpyrarol-4-yl)metnyl)- (CA INDEX NAME)

RN 770740-19-7 ZCAPLUS
CN 3-Piperidinol, 1-[[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-5-(2-furanyl)-1Hpyracol-4-yl|methyl|- (CA INDEX NAME)

RN 770740-20-0 ZCAPJUS
CN Piperazine, 1-[11-(2'-fluoro[1,1'-biphenyl]-4-y1)-5-(2-methoxyphenyl)-1Hpyracol-4-y1]methy1-4-methy1- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 770740-25-5 ZCAPLUS [[|1-|4-(2,3-dinydro-1,4-benzodioxin-6-y1]phenyl]-5-(2-furanyl)-1H-pyracol-4-y1|methyl]- (CA INDEX NAME)

RN 770740-27-7 2CAPLUS
CN 1H-Pyracole-d-methanamine, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)N-(2-methylproyyl) - (CA INDEX NAME)

RN 770740-28-8 ZCAPLUS
CN 4-Pyridineethanamine, N-[[1-(4'-fluoro[1,1'-biphenyl]-4-yl]-5-(2-furanyl)1H-pyrazol-4-yllnechyll- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 770740-22-2 ZCAPLUS
CN 2-Tmiophenecarbonitrile, S-[4-(5-(2-fluorophenyl)-4-[(4-methyl-1-piperacinyl)methyl]-1H-pyracol-1-yllphenyl]- (CA INDEX NAME)

RN 770740-23-3 ZCAPLUS
CN Piperazine, 1-[15-(3-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl)-4-yl) - H-pyraci-4-yl]nethyl-4-ethyl- (CA INDEX NAME)

RN 770740-24-4 ZCAPLUS
CN Piperazine, 1-[(1-(4-(2,3-dihydro-1,4-benzodioxin-6-y1)phenyl)-5-(H-pyrrol-2-y1)-1H-pyrrol-4-y1)nethyl)-(CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

RN 770740-29-9 ZCAPLUS
CN ll=Byracic-4-methanamine, 5-(2-furanyl)-1-(4'-methoxy[1,1'-biphenyl]-4yl)-N-(1H-pyracol-3-ylmethyl)- (CA INDEX NAME)

PAGE 1-A

OMe

CH2

NH

CH2

PAGE 2-A

RN 770740-30-2 ZCAPLUS
CN Piperazine, 1-[17-(4*-fluoro[1,1*-biphenyl]-4-y1)-5-(2-furanyl)-1H-pyrazol-4-y1)methyl-4-proppl- (CA INDEX NAME)

RN 770740-33-5 ZCAPLUS
CN Piperazine, 1-[[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(1H-pyrrol-2-yl)-1Hpyracl-4-yl]nethyl]-4-methyl- (CA INDEX NAME)

RN 770740-34-6 ZCAPLUS
CN 1.3-Propanediamine, N1=[[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)1H-pyrazoi-4-yl]metnyl|-N1,N3,N3-trimetnyl- (CA INDEX NAME)

RN 770740-35-7 2CAPLUS
CN Piperazine, 1-[[1-(2*,5*-difluoro[],1*-biphenyl]-4-yl)-5-(2-methoxyphenyl)1H-pyrazol-4-yllneyl]-4-methyl- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 770740-40-4 ZCAPLUS
CN Ethanol, 2-{2-[{(1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)-1H-pyrazol-4-yl]metnyl]anino|ethoxy|- (CA INDEX NAME)

CH2-NH-CH2-CH2-0-CH2-CH2-0H

RN 770740-41-5 ZCAPLUS

RN Piperazine, 1-[15-(2-fluorophenyl)-1-[2-fluoro-4'-(1-propyn-1-yl)][1,1'-biphenyl]-4-yl:-ll-pyzazol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

RN 770740-42-6 ZCAPLUS
CN 1-Propanol, 3-[[[1-(4'-fluoro[1,1'-bipheny1]-4-y1)-5-(2-Eurany1)-1Hpyracol-4-yl|methyl|amino|- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

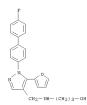
RN 770740-37-9 ZCAPLUS
N H-Pyrarole-4-methamanine, N,N-diethyl-1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(3-furayl)- (CA INDEX NAME)

RN 770740-38-0 ZCAPLUS

N Piperazine, 1-[15-(2-fluorophenyl)-1-[4'-(methylsulfonyl) [1,1'-biphenyl]-4-yl]-HPyrazol-4-yllaethyl-4-methyl- (CA INDEX NAME)

RN 770740-39-1 ZCAPLUS
CN Piperatine, 1-[1-(4*-fluoro(1,1*-biphenyl)-4-y1)-5-(3-furanyl)-1H-pyrazol4-y1)metnyl)-4-(2-methoxyetnyl)- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued



RN 770740-43-7 ZCAPLUS (1-(4'-fluoro(1,1'-biphenyl)-4-y1)-5-(2-furanyl)-1H-pyzaol-4-y1]metnyl metnyl aminol (CA INDEX NAME)

RN 770740-44-8 2CAPLUS
CN 3-Pyrrolidanol, 1-[(1-(4'-fluoro(1,1'-biphenyl)-4-yl)-5-(3-furanyl)-1Hpyrarol-4-yllmetnyl) (CA INDEX NAME)

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RN 770740-45-9 ZCAPLUS
CN Piperazine, 1-[(1-(4'-fluoro(1,1'-biphenyl)-4-yl)-5-(4-methoxyphenyl)-1H-pyrarol-4-yl)methyl-4-methyl- (CA INDEX NAME)

RN 770740-46-0 ZCAPLUS
CN Piperazine, 1-[(5-(3,5-dimethyl-4-isoxazolyl)-1-(4'-fluoro(1,1'-biphenyl)4-yl)-H-pyrazol-4-yl]methyl]-4-ethyl- (CA INDEX NAME)

RN 770740-47-1 ZCAPLUS
CN 4-Piperidinamine, 1-[[1-(3'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-furanyl)-1Hpyracol-4-yllaethyl]- (CA INDEX NAME)

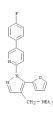
128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 770740-53-9 ZCAPLUS
CN 1H-Pyrarole-4-methanamine, 5-(3-chlorophenyl)-N,N-diethyl-1-(4'-fluoro(1,1'-bipnyl)-4-yl)- (CA INDEX NAME)

RN 770740-54-0 ZCAPLUS
CN Piperatine, 1-[5-(3-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl)-4-yl)-1H-pyrarol-4-yllmethyl-4-[2-(2,4-difluorophenyl)ethyl)- (CA INDEX NAME)

PAGE 1-A

L28 ANSMER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)
RN 770740-48-2 ZCAPLUS
CN 1H-Pyracole-4-methanamine, N,N-diethyl-1-(5-(4-fluorophenyl)-2-pyridinyl)5-(2-furanyl)- (CA INDEX NAME)



RN 770740-49-3 ZCAPLUS
CN 1H-Pyrazole-4-methamanine, N,N-diethyl-1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5(3-methoxyphenyl)- (CA INDEX NAME)

RN 770740-50-6 ZCAPLUS
CN 1H-Pyracole-(-methanamine, N-butyl-1-(4'-fluoro[1,1'-biphenyl)-4-yl)-5-(2-furanyl)- (CA INDEX NAME)

RN 770740-52-8 ZCAPLUS
CN 1,2-Proparadol, 3-|[[1-(4'-fluoro[1,1'-biphenyl)-4-y1)-5-(2-furanyl)-1Hpyracol-4-y1|metnyl|maino|- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued



RN 770740-55-1 ZCAPLUS
CN Piperazine, 1-[[1-(4*-fluoro(1,1*-biphenyl)-4-yl)-5-(3-methoxyphenyl)-1Hpyracol-4-yl|methyl|-4-propyl- (CA INDEX NAME)

RN 770740-56-2 ZCAPLUS
CN Piperatine, 1-[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(3-methoxyphenyl)-1H-pyraol-4-yl]methyl]-4-(3-methoxypthyl)- (CA INDEX NAME)

RN 770740-57-3 ZCAPLUS
CN Piperazine, 1-[15-(3-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl)-4-yl)-1Hpyrarol-4-yl]metnyl]-4-cyclopentyl (CA INDEX NAME)

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RN 770740-59-5 ZCAPLUS
CN 2-Thiarolemethanamine, N-[[5-(2-furanyl)-1-(4'-methoxy[1,1'-biphenyl]-4-yl)-1H-pyrarol-4-ylmethyl] (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

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RN 770740-62-0 ZCAPLUS
CN Piperazine, 1-[[5-(3,5-dimethyl-4-isoxazolyl)-1-(4'-fluoro[1,1'-biphenyl]4-yl)-H-pyracol-4-yl|nethyl|- (CA INDEX NAME)

RN 770740-63-1 ZCAPLUS
CN Piperidine, 1-[(1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(3-furanyl)-1H-pyrazol4-yl|methyl]-4-(1-pyrolidinyl)- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

PAGE 1-A

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RN 770740-60-8 ZCAPLUS
CN 1-Piperarinecarboxylic acid, 4-[[]-(4'-fluoro[],1'-biphenyl]-4-yl]-5-(3-methyl-2-furanyl)-1H-pyrarol-4-yl]methyl-, 1,1-dimethylethyl ester (CA INDEX NAME)

RN 770740-61-9 ZCAPLUS
CN 3-Pyrrolidinol, 1-[[5-(3,5-dimethyl-4-isoxazolyl)-1-(4*-fluoro[1,1*-biphenyl)-4-yl)-H-pyrazol-4-yl]methyl]- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued

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RN 770740-64-2 ZCAPLUS
CN 2H-Arepin-2-one, 3-[[[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-5-(2-furanyl)-1Hpyracol-4-yl]nethyl]amino|hexahydro- (CA INDEX NAME)

PAGE 1-J

770740-65-3 ZCAPLUS lH-Benzimidazol-2-amine, N=[[5-(2-furany1)-1-(4'-methoxy[1,1'-bipheny1]-4-y1)-1H-pyrazol-4-y1]methy1]-1-methy1- (CA INDEX NAME)

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770740-68-6 ZCAPLUS
Piperidine, 1-[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(3-methoxyphenyl)-1Hpyracol-4-yl)-4-(1-pyrrolidinyl)- (CA INDEX NAME)

128 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

770740-71-1 ZCAPLUS 1-Piperarinesthane, 4-[5-(3-chlorophenyl)-1-(4'-fluoro[1,1'-biphenyl)-4-yl)-1H-pyrarol-4-yl)-H-pyrarol-4

770740-72-2 ZCAPLUS Piperazine, 1-[(5-(3-chlorophenyl)-1-(4'-fluoro)1, 1'-biphenyl)-4-y1)-1H-pyrazol-4-y1]nethy1)-4-[<math>(2-(1-piperidinyl)+thy)-(CA INDEX NAME)

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770740-70-0 ZCAPLUS

IM-Pyrazole-4-nethanamine, 5-(2-furanyl)-1-(4'-methoxy[1,1'-biphenyl]-4-yl)-N,N-bis[(1-methyl-1H-imidazol-2-yl)methyl]- (CA INDEX NAME)

L28 ANSWER 4 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

770740-73-3 ZCAPLUS Piperazine, 1- $\{5-(3-\text{chlorophenyl})-1-(4'-\text{fluoro}[1,1'-\text{biphenyl}]-4-yl)-1H-pyrazol-4-yl]$ methyl]-4- $\{2-(1-\text{pyrrolidinyl})$ ethyl]- (CA INDEX NAME)

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771525-15-6 ZCAPLUS
Benzenepropanol, ar-[[(1-(4'-fluoro[1,1'-bipnenyi)-4-yi)-5-(2-furanyi)-1H-pyraol-4-yi]methylamino]- (9CI) (CA INDEX NAME)

HO- (CH2)3-D1

PAGE 2-A

osc.g 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L28 ANSWER 5 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

THERE ARE 9 CAPLUS RECORDS THAT CITE THIS RECORD (9 CITINGS) OSC.G 9

L28 ANSMER 5 OF 9 ICAPLUS COPYRIGHT 2010 ACS on SIN
AN 2004:799785 ZCAPLUS
DN 141:268179
II Long-life white-emitting organic electroluminescent devices, displays, illumination apparatus, and electric appliances therewith
IN Fukuda, Mitsuhiro; Genda, Karuo
PA Konica Minolta Holdings, Inc., Japan
SO GODEN, ORAGO STOPP, CODEN, ORAGO STOPP, DEPARTMENT OF PATENT LA Japanese
FAN.CNI I PATENT NO. KIND DATE APPLICATION NO. DATE PI JP--2004253298 JP--2009055053 PRAI 2003/P-000043860 OS MARPAT 141:268179 GI 20040909 2003JP-000043860 20090312 2008JP-000262504 20030221 <--20030221 <--20081009 <--

ANSMER 6 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN 2004:511937 ZCAPLUS 142:176806 Synthesis of pyrido[2,1-c][1,2,4]triarine, 1,2,4-triarclo[4,3-a]pyridine and 2-(pyracolyl) nicotinonitrile and their effect on Biomphalaria alexandrian snail enrymes 0. A.; Swelam, S. A.; Ally, H. F. Photochemistry Department, National Research Centre, Cairo, Egypt Acta Polonica Pharmaceutica (2004), 61(1), 55-64 CODEN: APPHAX; ISSN: 0001-6837 Polish Pharmaceutical Society Journal EngilsD

The reaction of 2-hydratino-4-(4-methoxyphenyl)-6-phenylnicotinonitrile (I) with halo compds: yielded pyridotriarines and triarolopyridines.

Heating I with carbon disulfide gave
Heating I with carbon disulfide gave
1, 2-dinydro(1, 2-dinyd

833454-66-3 ZCAPLUS
3-Pyridinecarbonitrile, 2-{3-amino-4-cyano-5-(2,5-dimethoxyphenyl)-1H-pyrazol-1-yll-4-(4-methoxyphenyl)-6-phenyl- (CA INDEX NAME)

833454-67-4 ZCAPLUS 3-Pyridinecarbonitrile, 2-(3-amino-5-(1,3-benzodioxol-5-yl)-4-cyano-1H-pyrazol-1-yl|-4-(4-methoxyphenyl)-6-phenyl- (CA INDEX NAME)

833454-68-5 2CAPLUS
3-Pyridinecarbonitrile, 2-(4-cyano-2,3-dinydro-3-oxo-5-phenyl-1H-pyrazol-1-yl)-4-(4-methoxyphenyl)-6-phenyl- (CA INDEX NAME)

833454-69-6 ZCAPLUS
3-Pyridinecarbonitrile, 2-[4-cyano-5-[2,5-dimethoxyphenyl]-2,3-dinydro-3-oxo-III-pyrazol-1-yl]-4-(4-methoxyphenyl)-6-phenyl- (CA INDEX NAME)

833454-70-9 2CAPLUS
3-Pyridinecarpoitrile, 2-(5-(1,3-benzodioxol-5-y1)-4-cyano-2,3-dinydro-3oxo-1H-pyrazol-1-y1)-4-(4-methoxyphenyl)-6-phenyl- (CA INDEX NAME)

- ANSWER 7 OF 9 SCAPLUS COPYRIGHT 2010 ACS on SIN
 AN 2004:432231 SCAPLUS
 DN 140:415076
 If Organic electroluminescent devices and displays showing high luminescence intensity
 In Oshiyama, Tomohiro; Yamada, Taketoshi; Kita, Hiroshi
 DA Konica Minolta Holdings Inc., Japan
 So Jpn. Rokal Tokkyo Koho, 36 pp.
 CUEBN: JCKARD
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	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
PI	JP2004146368	A	20040520	2003JP-000324217	20030917	<
	JP2009100002	A	20090507	2008JP-000315565	20081211	<
PRAI	2002JP-000290969	A	20021003	<		
	2003JP-000324217	A.3	20030917	<		

- 20023P-000239869 A 2002103 <-20033P-000239869
 A 200303P-000239869
 The devices and displays include AlBAD2 (Al, A2 = (substituted) pyrrolyl, (substituted) indiacolyl, (substituted) pyracolyl, (substituted) triacolyl, (substituted) tetracolyl, (substituted) 1-pyrolyl, (substituted) 1-pyrolyl, (substituted) 1-pyracolyl, (substituted) 1-indiacolyl, X11 = bivalent linkage containing 213 C atoms), or ASX12A6 (A5, A6 = (substituted) 1-pyracolyl, (substit

THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS) OSC.G 5

128 ANSWER 6 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS) THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 8 OF 9 ZCAPLUS COPYRIGHT 2010 ACS ON STN
AN 2003:279804 ZCAPLUS
DN 138:294714
II Organic electroluminescent device using pyrazole or pyrazoline
IN SULUNI, ROICHI, URNO, RAZUNORI, Senco, Akiniro
BULUNI, ROICHI, URNO, EXUNORI, Senco, Akiniro
D. Jpn. Kokai Torkayo Koho, 25 pp.
CODEN: JUXXAFF
I PATENI NO.
LA JAPANESE
FRAN, CNI I
PATENI NO.
RIND DATE APPLICATION NO.
D.
DRAIZ 2001UP-000310548
2 00110928 <-S MARPAT 138:294714
GI 20030411 2001JP-000300548 20010928 <--

The invention refers to an organic electroluminescent device comprising pyrasole or pyrasoline I [R1 = H, alkyl, (un)substituted araikyl, aryl, heterocyclic, condensed polysyclic aromatic or heterocyclic; Arl-13 = (un)substituted aryl, heterocyclic, condensed polysyclic aromatic or heterocyclic; at least two of R1, Arl-3 are (un)substituted condensed of the con

II

504415-11-6 ZCAPLUS
1H-Byrarole-4-carbonitrile, 1-[4-(9-anthracenyl)phenyl)-4,5-dihydro-3,5-di1,10-phenathrolin-3-yl- (CA INDEX NAME)

OSC.G 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)

ANSWER 9 OF 9 ZCADLUS CODYNIGHT 2010 ACS ON STN 774583-87-76 774583-86-7 774583-88-7 774583-89-8 774583-89-7 774583-89-0 774583-89-0 774583-90-3 774583-90-1 774583-90-3 774583-90-1 774583-90-7 774583-90-1 774583-90-1 774583-90-1 774583-90-1 774583-90-1 774583-90-1 774583-90-1 774583-90-1 774583-90-1 774583-90-1 774583-90-1 774583-90-1 774583-90-1 774583-90-1 774583-90-1 774583-90-1 774583-20-1 77458

ANSWER 9 OF 9 ECAPLUS COPYRIGHT 2010 ACS ON STN
AN 2003:279562 ECAPLUS
DN 138:304276
If Preparation of pyrazoles as glycine transporter protein inhibitors for the treatment of neurodegenerative diseases

N Herck Relent G.m. D.H., Germany; Tamanouchi Pharmaceutical Co.
COEN: GWXMX
D Patent
LA German
FAN.CNT 1
PATENT NO. KIND DATE APPLICATION NO. DATE III Title compds. I [X = CH, N] R3 = H. A, halo, etc.; R2 = Ph.
p-chlorophenyl; R3, R4 = H. (CR21nCO2R5, CR0, etc.; R5 = H. A; A = alkyl,
alkenyl, alkowyalkyl, etc.; n = 0.63 and their pharmaceutically acceptable
salts were prepared For example, condensation of enamine II e.g., prepared
from 1.1-dimethoxy-N, N-dimethylmethanamine and
2-fluoro-B-oxo-benzenepropanoic acid Et ester, and aryl hydrafine
III, e.g., prepared from 2-chloro-5-intropyridine in 3-steps, provided
pyrasole IV (no yield provided). In glycine transporter protein
inninition studies, approx 3-lexamples of compast; I exhibited ICSO value
ramping from 0.15 - 8.7 [AM, e.g., the ICSO value of pyrasole IV = 2.5
useful for the treatment of schizophrenia,
depression, dementia, etc.
774583-04-9
774583-16-3
774583-73-2

ANNUMER 9 OF 9 SCAPLUS COPURIENT 5010 ACS on STN (Continued)
1063733-44-4 1063733-17-7 1083733-18-9 1053733-48-1 1063733-48-4 1053733-48-1 1063733-48-1 1063733-48-1 1063733-52-0 1063733-59-7 1063733-69-7 1063733-106373-1063733-106373-106373-106373-106373-106373-106373-106373-106373-106373-106373-106373-106373-106373-106373-10637

774583-16-3 ZCAPLUS Glycine, N-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-y1methy1)- (CA INDEX NAME)

СH2-NH-СH2-СО2Н

774583-73-2 ZCAPLUS
Piperazine, 1-[1-1,1*-biphenyl]-4-yl-5-(2-pyridinyl)-1H-pyrazol-4yl|methyl|-4-methyl- (CA INDEX NAME)

774583-77-6 ZCAPLUS

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)
CN Piperazine, 1-[[1-[1,1:-bipnenyl]-4-yl-5-[2-pyridinyl)-1H-pyrazol-4-yl]methyl]- (CA INDEX MARE)

RN 774583-80-1 ZCAPLUS CN Piperazine, 1-[[1-(2'-fluoro[1,1'-biphenyl]-4-y1)-5-(2-fluorophenyl]-1Hpyrarol-4-y1]methyl-4-methyl- (CA INDEX NAME)

RN 774583-81-2 ZCAPLUS
CN Piperazine, 1-[1]-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-fluorophenyl)-1Hpyrazol-4-yl)nerbyl)-4-yndr (CA INDEX NAME)

RN 774583-82-3 2CAPLUS
CN Piperazine, 1-[[1-(2',5'-difluoro[1,1'-biphenyl]-4-yl)-5-(2-fluorophenyl]1H-pyrazol-4-yl]methyl]-4-methyl- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 774583-88-9 ZCAPLUS CN 4-Piperidinamine, N-[[1-[1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4-y1 methyli (CA INDEX NAME)

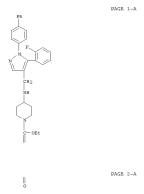
RN 774583-89-0 ZCAPLUS
CN 1.2-Ethanediamine, N1-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1Hpyracol-4-y1]metnyl)- (CA INDEX NAME)

RN 774583-90-3 ZCAPLUS
CN Ethanol, 2-[[]-[,1.1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]metnyl]aminol (CG INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 774583-86-7 ZCAPLUS

N 1-Piperidinecarboxylic acid, 4-[[[1-[1,1*-biphenyl]-4-y1-5-(2-fluorophenyl]-1H-pyracol-4-yl]methyl]aminol-, etnyl ester (CA INDEX NAME)



RN 774583-87-8 ZCAPLUS
CN 1-Piperarimeacetic acid, 4-[[1-[1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1Hpyracol-4-yl]methyll-, ethyl ester (CA INDEX NAME)

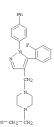
128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continue



RN 174593-91-4 SCAPBUS
CN 1H-Pyratol-4-methamanine, 1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-N-(2methoxyethyl)- (CA INDEX NAME)



RN 774583-92-5 ZCAPLUS
CN 1-Piperarimethanol, 4-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrarol-4-yl]methyl)- (CA INDEX NAME)



RN 774583-93-6 ZCAPLUS CN 4-Piperidinol, 1-[(1-(1,1'-biphenyl)-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4-y1)methyl-4-entyl- (CA INDEX NAME)

RN 774583-94-7 ZCAPLUS
CN 4-Piperidinol, 1-[(1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrarol-4-yl|metnyl|- (CA RHDEX NAME)

774583-95-8 ZCAPLUS 2-0xa-5-azabicyclo(2.2.1)heptane, 5-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1+-pyrazo1-4-y1]methy1]- (CA INDEX NAME)

774584-02-0 ZCAPLUS
1H-Pyrazole-4-methanamine, 1-{1,1'-biphenyl}-4-yl-N-{(1-ethyl-2-pyrrolidinyl)methyl}-5-(2-fluorophenyl)- (CA INDEX NAME)

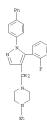
ANSWER 9 0F 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) 1R-1, 4-Diarepine, 1-([1-(1,1)-biphenyl)-4-yl-5-(2-fluorophenyl)-1H-pyrarol-4-yl]nethyl] hexaphyor-4-nethyl- (CA INDEX NAME)

 $\label{eq:continuity} \raise 16-6 & zcaplus \\ \mbox{Piperazine, } 1-[(1-(1,1'-bipheny1)-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-y1] \\ \mbox{methyl}-3, S-dimethyl- & (CA INDEX NAME) \\ \end{tabular}$

774584-18-8 ZCAPLUS
Piperazine, l-[[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-phenyl-lH-pyrazol-4-yl)methyl|-4-methyl- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 774584-06-4 ZCAPLUS
CN Piperazine, 1-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]nethyl]-4-ethyl- (CA INDEX NAME)



774584-10-0 ZCAPLUS
Ethanol, 2-[[[1-[1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4-y1|methyl|methylamino|- (CA INDEX NAME)

RN 774584-12-2 ZCAPLUS

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

774584-23-5 ZCAPLUS
Thiomorpholine, 4-[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl|methyl|-1,1-dioxide (CA INDEX NAME)

 $\begin{array}{lll} 774584-25-7 & \text{ZCAPLUS} \\ 1-\text{Piperazineacetanide}, & 4-\left(\left[1-\left[1\right],1'-\text{biphenyl}\right]-4-\text{yl}-5-\left(2-\text{fluorophenyl}\right)-1\text{H-pyracol}-4-\text{yl}\right] \\ & \left(\text{CA_INDEX_NAME}\right) \end{array}$

774584-26-8 ZCAPLUS β -Alanine, N-[[1-[1,1]-bipheny1]-4-y1-5-[2-fluoropheny1]-1H-pyrazol-4-y1]methyll-, methyl ester (CA INDEX NAME)

774584-31-5 ZCAPLUS
Glycine, N-[[1-[1,1'-biphenyl]-4-yl-5-(3-pyridinyl)-1H-pyrazol-4yllmethyl]-, ethyl ester (CA INDEX NAME)

774584-32-6 2CAPLUS Acetamide, 2-([[1-(1,1*-biphenyl]-4-yl-5-(2-fluorophenyl)-lH-pyrarol-4-ylnethyllamino]- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

774585-60-3 ZCAPLUS
1-P!peridinecarboxylic acid, 4-[[[1-[1,1'-biphenyl]-4-yl-5-[2-fluorophenyl]-iH-pyrarol-4-yl]methyl]methylamino]-, ethyl ester (CA INDEX NAME)

PAGE 2-A

PAGE 1-A

774585-62-5 ZCAPLUS
3-Byridinemethanamine, N-[(1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1Hpyrazol-4-ylimethyl)- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

774584-67-7 ZCAPLUS
2-Pyrrolidinecarboxamide, 1-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1]-1H-pyrarol-4-y1|metny1]- (CA INDEX NAME)

774585-15-8 ZCAPLUS
1,2-Ethanediamine, N1-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl[metnyl]-N1,N2,N2-trimetnyl- (CA INDEX NAME)

774585-48-7 ZCAPLUS 1-Piperazinamine, N-[[1-(4'-fluoro[1,1'-bipheny1]-4-y1)-5-pheny1-1H-pyrazo1-4-y1]methy1)-4-methy1- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

1053726-52-5 ZCAPLUS INDEX NAME NOT YET ASSIGNED

RN 1053726-53-6 ECAPLUS CN INDEX NAME NOT YET ASSIGNED

1053726-58-1 ZCAPLUS 1H-Pyrarole-4-carboxaldenyde, 1-[6-(4-fluorophenyl)-3-pyridinyl]-5-phenyl-, O-metnyloxime (CA INDEX NAME)

1053726-62-7 ZCAPLUS
1H-Pyrazole-4-carboxaldehyde, 1-(6-phenyl-3-pyridinyl)-5-[2-(trifluoromethyl)phenyl]-, O-methyloxime (CA INDEX NAME)

RN 1053726-65-0 ECAPLUS CN INDEX NAME NOT YET ASSIGNED

1053726-69-4 ECAPLUS 1H-Pyrazole-4-carboxaldehyde, 1-[6-(4-fluorophenyl)-3-pyridinyl]-5-[2-(trifluoromethyl)phenyl]-, 0-methyloxime (CA INDEX NAME)

1053726-72-9 ZCAPLUS
Morpholine, 4-[(1-(4'-fluoro(1,1'-biphenyl)-4-y1)-5-[2-(trifluoromethyl)phenyl)-1H-pyrarol-4-y1|metnyl|- (CA INDEX NAME)

 $\label{local-equation} $$1053726-77-4$$ $$ZAPLUS $$ [1,1'-8iphenyl]-4-carbonitrile, $4'-[4-(4-morpholinylmethyl)-5-(2-pyridinyl)-1H-pyrazol-1-yl]- $$(CA INDEX NAME)$$$

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

 $\label{local-problem} \begin{array}{lll} 1053726-91-2 & \text{ZCAPLUS} \\ 1H-Pyrazole-4-methanol, & 1-(4'-fluoro\{1,1'-biphenyl\}-4-yl)-5-phenyl- & (CAPUNDY NAME) \\ \end{array}$

1053726-93-4 ZCAPLUS [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-(hydroxymethyl)-5-phenyl-1H-pyrazol-1-yl]- (CA INDEX NAME)

 $\label{eq:continuous} 1053727-00-6 \quad \texttt{ZCAPLUS} \\ \texttt{Benzonitrile}, \quad 2-\{1-\{1,1'-\text{biphenyl}\}-4-y1-4-(\text{hydroxymethyl})-1\text{H-pyrazol-5-yl}\}-(\text{CA INDEX NAME}).$

 $\label{eq:continuous} 1053727-02-8 \quad \texttt{ZCAPLUS} \\ \texttt{Benzonitrile}, \quad 2-[1-(4'-\texttt{Eluoro}[1,1'-\texttt{biphenyl}]-4-yl)-4-(\texttt{hydroxymethyl})-1\texttt{H-pyracol-5-yl}]- (Ca INDEX NAME)$

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1053726-81-0 ZCAPLUS 1H-Pyrazole-4-carboxylic acid, 1-[1,1'-biphenyl]-4-y1-5-phenyl-, ethyl ester (CA INDEX NAME)

1053726-85-4 ZCAPLUS 1H-Pyrazole-4-carboxylic acid, 1-(6-phenyl-3-pyridinyl)-5-(2-(trifluoromethyl)phenyl]-, ethyl ester (CA INDEX NAME)

1053726-86-5 ZCAPLUS
1H-Pyracole-4-carboxylic acid, 1-[6-(4-fluorophenyl)-3-pyridinyl]-5-[2-(trifluoromethyl)phenyl]-, ethyl ester (CA INDEX NAME)

1053726-90-1 ZCAPLUS 1H-Pyrazole-4-methanol, 1-[1,1"-biphenyl]-4-yl-5-phenyl- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

1053727-08-4 ECAPLUS [1,1'-Biphenyl]-4-carbonitrile, 4'-[5-(2-cyanophenyl)-4-(hydroxymethyl)-1H-pyrazol-1-yl)- (CA INDEX NAME)

1053727-09-5 ZCAPLUS
1H-Fyrazole-4-methanol, 1-(4'-fluoro(1,1'-biphenyl)-4-yl)-5-(2-(trifluoromethyl)phenyl)- (CA INDEX NAME)

RN 1053727-16-4 ZCAPLUS

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued) CN [1,1"-Biphenyl)-4-carronitrile, 4"-[4-(hydroxymethyl)-5-(2-pyridinyl)-1H-pyracol-1-yll- (CA INDEX NAME)

RN 1053727-18-6 ZCAPLUS
CN [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-(hydroxymethyl)-5-[2-(trifluoromethyl)phenyl)-1H-pyrazol-1-yl]- (CA INDEX NAME)

| RN | 1053727-23-3 | ZCAPLUS | CN | [1,1"-Bipnenyl]-4-carbonitrile, 4'-(4-formyl-5-phenyl-1R-pyrazol-1-yl)-(CA INDEX NAME)

RN 1053727-24-4 ZCAPLUS
CN HH-Pyrazole-4-carboxaldenyde, 1-(4'-fluoro[1,1'-biphenyi]-4-yl)-5-phenyl(CA INDEX NAME)

RN 1053727-26-6 ZCAPLUS
CN 1H-Pyracol-4-carboxaldehyde, 1-[6-(4-fluorophenyl)-3-pyridinyl]-5-[2-(trifluoromethyl)phenyl]- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1053727-40-4 ZCAPLUS
CN 1H-Pyrazole-4-ethanol, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-[2-(trifluoromethyl)phenyl]- (CA INDEX NAME)

RN 1053727-41-5 ZCAPLUS
CN [1,1'-Biphenyl)-4-carbonitrile, 4'-[4-(2-hydroxyethyl)-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-1-yl]- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1053727-27-7 ZCAPLUS CN Benzonitrile, 2-(4-(2-hydroxyethyl)-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-5yl|- (CA INDEX NAME)

RN 1053727-29-9 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 1-[1,1'-biphenyl]-4-yl-5-(2-pyridinyl)-,
O-methyloxime (CA INDEX NAME)

RN 1053727-38-0 ZCAPLUS
CN Piperazine, 1-[12-[1,1'-bipheny1]-4-y1-5-[2-(trifluoromethy1)pheny1]-1Hpyzaci-4-y1]nehy1]-4-methy1- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continue

RN 1053727-46-0 ZCAPLUS CN 1H-Pyrazole-4-ethanol, 1-[1,1'-biphenyl]-4-yl-5-(2-pyridinyl)- (CA INDEX NAMP)

RN 1053727-47-1 ZCAPLUS
CN [1,1'-Bipheny1]-4-carbonitrile, 4'-[5-(2-cyanopheny1)-4-[(4-methy1-1-piperaziny1)methy1]-1H-pyrazol-1-y1|- (CA INDEX NAME)

RN 1053727-48-2 ZCAPLUS CN 1H-Pyrazole-4-ethanol, 1-(4'-fluoro[1,1'-biphenyl]-4-yl]-5-(2-pyridinyl)-(CA INDEX NAME)

RN 1053727-58-4 ZCAPLUS

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued) CN [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-(2-hydroxyethyl)-5-(2-pyridinyl)-1H-pyracol-1-yl]- (CA INDEX NAME)

RN 1053727-59-5 ECAPLUS
CN 1H-Pyrarole-4-carboxaldehyde, 1-[6-(4-fluorophenyl]-3-pyridinyl]-5-(2-pyridinyl)-, 0-methyloxime (CA INDEX NAME)

RN 1053727-63-1 ZCAPLUS
CN 1H-Pyracole-4-carboxaldehyde, 1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)-,
O-methyloxime (CA INDEX NAME)

RN 1053727-72-2 ZCAPLUS CN Morpholine, 4-[(1-[1,1'-biphenyl]-4-y1-5-phenyl-1H-pyrazol-4-y1)methyl|-(CA INDEX NAME)

RN 1053727-74-4 ZCAPLUS
CN [1,1"-Biphenyi]-4-carbonitrile, 4"-[4-(4-morpholinylmethyl)-5-phenyl-1H-pyrarol-1-yl]- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1053727-85-7 ZCAPLUS
CN [1.1'-Biphenyl]-4-carbonitrile, 4'-[4-(4-morpholinylmethyl)-5-[2-(trifluoromethyl)phenyl]-1H-pyrarol-1-yl]- (CA INDEX NAME)

RN 1053727-90-4 ZCAPLUS CN Morpnoline, 4-[l=[1,1'-biphenyl]-4-yl-5-(2-pyridinyl)-1H-pyrazol-4yl]methyl]- (CA INDEX NAME)

RN 1053727-92-6 ZCAPLUS
CN Morpholine, 4-[(1-(4*-fluoro[1,1*-biphenyl]-4-yl)-5-(2-pyridinyl)-1Hpyrarol-4-yl|methyl|- (CA INDEX NAME)

RN 1053727-93-7 ZCAPLUS
CN Benzonitrile, 2-[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-4-(4-morpholinylmethyl)HH-Dyrazol-5-yll- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1053727-77-7 ECAPLUS
CN Morpholine, 4-[[1-(4'-fluoro(1,1'-biphenyl)-4-yl)-5-phenyl-1H-pyrazol-4yl]methyl]- (CA INDEX NAME)

RN 1053727-78-8 ZCAPLUS CN Benzonitrile, 2-[1-1],1'-biphenyl]-4-yl-4-(4-morpholinyimethyl)-1H-pyrazol-5-yl]- (CA INDEX NAME)

RN 1053727-82-4 ZCAPLUS
CN [1,1'-Bipheny1]-4-carbonitrile, 4'-[5-(2-cyanopheny1)-4-(4-morpholinylmethy1)-1H-pyrarol-1-y1)- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Contin

RN 1053727-94-8 ZCAPLUS
CN Morpholine, 4-[[1-(6-(4-fluorophenyl)-3-pyridinyl]-5-phenyl-1H-pyrazol-4yl]methyl|- (CA INDEX NAME)

RN 1053727-96-0 ZCAPLUS
CN Benzonitrile, 2-[4-(4-morpholinylmethyl)-1-(6-phenyl-3-pyridinyl)-1Hpyracu1-5-yl)- (CA INDEX NAME)

RN 1053728-01-0 ECAPLUS
CN Benzonitrile, 2-[1-[6-(4-cyanophenyl)-3-pyridinyl]-4-(4-morpholinylmethyl)HR-pyracio-5-yll- (CA INDEX NAME)

1053728-03-2 ZCAPLUS
Benzonitrile, 2-[1-[6-(4-fluorophenyl)-3-pyridinyl]-4-(4-morpholinylmethyl)-1H-pyrazol-5-yl]- (CA INDEX NAME)

1053728-04-3 ZCAPLUS Morpholine, 4-[[S-phenyl-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4-yl|methyl|-(CA INDEX NAME)

1053728-05-4 ZCAPLUS Morpholine, 4-[(1-(6-phenyl-3-pyridinyl)-5-[2-(trifluoromethyl)phenyl)-1H-pyrac01-4-yl]methyll- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1053728-24-7 ZCAPLUS INDEX NAME NOT YET ASSIGNED

 $\label{local-equation} $1053728-27-0$ $ZCAPLUS$ $Morpholine, $4-[(1-(6-(4-fluorophenyl)-3-pyridinyl)-5-(2-pyridinyl)-1H-pyrazol-4-yl|methyl)-$$ $(CA INDEX NAME)$ $$$

1053728-38-3 ECAPLUS Piperazine, 1-methyl-4-[[1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)-1H-pyrazol-4-y||methyl}- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1053728-09-8 ZCAPLUS
Morpholine, 4-[l-16-(4-fluorophenyl)-3-pyridinyl]-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl]methyl]- (CA INDEX NAME)

1053728-11-2 ZCAPLUS Morpholine, 4-(1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)-1H-pyrazol-4-yllmethyl- (CA INDEX NAME)

1053728-15-6 ZCAPLUS
Benzonitrile, 4-[5-[4-(4-morpholinylmethyl)-5-(2-pyridinyl)-1H-pyrarol-1-yll-2-pyridinyl)- (CA INDEX NAME)

ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) 1053728-39-4 ZCAPLUS Plperazine, 1-(1-(6-(6-4-fluoropheny1)-3-pyridiny1)-5-(2-pyridiny1)-1H-pyrazol-4-yl|methy1|-4-methy1- (CA INDEX NAME)

 $\label{local_continuous} 1053728-48-5 \quad \text{ZCAPLUS} \\ \text{Piperazine, } 1-[(1-[1,1'-biphenyl]-4-yl-5-phenyl-1H-pyrazol-4-yl)methyl]-(CA INDEX NAME)}$

1053728-53-2 ZCAPLUS
Piperazine, 1-[1-(4'-fluoro(1,1'-biphenyl)-4-yl)-5-phenyl-1H-pyrazol-4yl|metnyl|- (CA INDEX NAME)

 $\label{eq:continuous} 1053728-54-3 \quad \text{CCAPLUS} \\ [1,1'-Bipheny1]-4-carponitrile, \quad 4'-[S-pheny1-4-(1-piperarinylmethy1)-1H-pyracol-1-y1]- (CA INDEX NAME) \\ [1,1'-Bipheny1-4-(1-piperarinylmethy1)-1H-pyracol-1-y1]- (CA INDEX NAME) \\ [1,1'-Biphen$

RN 1053728-60-1 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldenyde, S-phenyl-1-(6-phenyl-3-pyridinyl)-,
O-methyloxime (CA INDEX NAME)

RN 1053728-61-2 SCAPLUS
CN Benronttrile, 2-[1-[1,1]-biphenyl]-4-yl-4-(1-piperazinylmetnyl)-1H-pyrazol-5-yll- (CA TNDEX NAME)

RN 1053728-63-4 ZCAPLUS
CN [1,1'-Biphenyl]-4-carbonitrile, 4'-[5-(2-cyanophenyl)-4-(1-piperazinyinethyl)-1H-pyrazol-1-yl]- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continue

RN 1053728-72-5 ZCAPLUS CN [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-(1-piperazinylmethyl)-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-1-yl]- (CA INDEX NAME)

RN 1053728-79-2 ZCAPLUS CN Piperazine, 1-[[1-(4'-fluoro(1,1'-biphenyl)-4-yl)-5-(2-pyridinyl)-1Hpyrazol-4-yl]methyl]- (CA INDEX NAME)

RN 1053728-93-0 ZCAPLUS
CN Piperazine, 1-[[5-phenyl-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4-yl]methyl](CA INDEX NAME)

RN 1053728-94-1 ZCAPLUS

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 1053728-65-6 ZCAPLUS
CN Benzonitriie, 2-(1-(4'-fluoro[1,1'-biphenyl])-4-yl)-4-(1-piperazinylmethyl)1H-pyrazol-5-yll- (CA INDEX NAME)

RN 1053728-66-7 ZCAPLUS
CN Piperazine, 1-[(1-[1,1'-biphenyl]-4-yl-5-[2-(trifluoromethyl)phenyl]-1Hpyrarol-4-yl|methyl|- (CA INDEX NAME)

RN 1053728-71-4 ZCAPLUS CN Piperatine, 1-[[1-(4'-fluoro(1,1'-bipheny1]-4-y1)-5-[2-(trifluoromethy1)pheny1]-1H-pyrasol-4-y1]methy1|- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)
CN Piperazine, 1-[(1-(6-(4-fluorophenyl)-3-pyridinyl)-5-phenyl-1H-pyrazol-4yl)metryl)- (CA INDEX NAME)

RN 1053728-96-3 ZCAPLUS
CN [1,1'-Biphenyi]-4-carbonitrile, 4'-[4-(1-piperazinylmethyl)-5-(2-pyridinyl)-1H-pyrazol-1-yl]- (CA INDEX NAME)

RN 1053728-98-5 ZCAPLUS
CN Benzonitrile, 2-[1-(6-phenyl-3-pyridinyl)-4-(1-piperazinylmethyl)-1Hpyrazol-5-yl]- (CA INDEX NAME)

RN 1053728-99-6 ZCAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1053729-07-9 ZCAPLUS
CN Benzonitrile, 2-[1-[6-(4-cyanophenyl)-3-pyridinyl]-4-(1-piperazinylmethyl)1H-pyrazol-5-yl|- (CA INDEX NAME)

RN 1053729-08-0 ZCAPLUS
CN Benzonitrile, 2-[1-[6-(4-fluorophenyl)-3-pyridinyl]-4-(1-piperazinylmetnyl)-1H-pyrazol-5-y1]- (CA INDEX NAME)

RN 1053729-12-6 2CAPLUS
CN Piperazine, 1-[[1-(6-(4-fluorophenyl)-3-pyridinyl]-5-[2(trifluoromethyl)phenyl]-1H-pyrazol-4-yl]methyl]- (CA INDEX NAME)

RN 1053729-13-7 ECAPLUS
CN Benzonitrile, 4-[5-[4-(1-piperazinylmethyl)-5-[2-(trifluoromethyl)phenyl]1H-pyrazol-1-yl]-2-pyridinyl]- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 1053729-21-7 ZCAPLUS
CN Benzonitrile, 4-[5-[4-(1-piperazinylmethyl)-5-(2-pyridinyl)-1H-pyrazol-1-yll-2-pyridinyl) (CA INDEX NAME)

RN 1053729-37-5 ZCAPLUS CN [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-(4-methyl-1-piperazinyl)methyl]-5-phenyl-1H-pyracol-1-yl]- (CA INDEX NAME)

RN 1053729-42-2 ZCAPLUS
CN Benzonitrile, 2-[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-4-[(4-methyl-1-piperazinyl)methyl-1H-pyrazol-5-yl]- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1053729-16-0 ZCAPLUS
CN Piperazine, 1-[[1-(6-phenyl-3-pyridinyl)-5-[2-(trifluoromethyl)phenyl]-1Hpyrazol-4-yl]methyl|- (CA INDEX NAME)

RN 1053729-18-2 ZCAPLUS
CN Piperazine, 1-[(1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)-1H-pyrazol-4yl|metnyl|- (CA INDEX NAME)

RN 1053729-20-6 ECAPJUS
CN Piperazine, 1-[12-[6-(4-fluorophenyl)-3-pyridinyl)-5-(2-pyridinyl)-1Hpyracol-4-yl]metnyl)- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1053729-43-3 ZCAPLUS CN Piperazine, 1-((1-(1,1'-bipheny1)-4-y1-5-pheny1-1H-pyrazo1-4-y1)nethy1)-4-methy1-(CA INDEX NAME)

RN 1053729-51-3 ECAPLUS
CN Benzonttrile, 2-[1-11,1'-biphenyl]-4-yl-4-[(4-methyl-1-piperazinyl)methyl]H-Pyrazol-5-yl]- (CA INDEX NAME)

RN 1053729-59-1 ZCAPLUS CN Morpholine, 4-[2-[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-phenyl-1H-pyrazol-4-yl)ethyl) - (CA INDEX NAME)

RN 1053729-74-0 ZCAPLUS
CN 1-Piperazinamine, N-[[1-[6-(4-fluorophenyl)-3-pyridinyl]-5-phenyl-1Hpyrazol-4-yl]nethyl]-4-methyl- (CA INDEX NAME)

RN 1053729-78-4 SCAPLUS
CN Benzonitrile, 2-[1-[6-(4-fluorophenyl)-3-pyridinyl]-4-[((4-methyl-1-piperazinyl)amino|methyl)-1H-pyrazol-5-yl]- (CA INDEX NAME)

RN 1053729-81-9 ZCAPLUS
CN Benzonitrile, 2-[1-[6-(4-cyanophenyl)-3-pyridinyl]-4-[[(4-methyl-1-piperazinyl)aminolmethyl]-1H-pyrazol-5-yl]- (CA INDEX NAME)

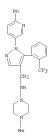
128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1053729-90-0 ZCAPLUS
CN 1-Plperarinamine, 4-methyl-N-[[5-phenyl-1-(6-phenyl-3-pyridinyl)-lHpyrarol-4-yllaerlyl|- (CA INDEX NAME)

RN 1053729-92-2 ZCAPLUS
CN 1-Piperarinamine, N-[[1-[6-(4-fluorophenyl)-3-pyridinyl]-5-[2(trifluoromethyl)phenyl]-H-pyrazol-4-yl|methyl]-4-methyl- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 1053729-86-4 2CAPLUS
CN 1-Piperazinamine, 4-methyl-N-[[1-(6-phenyl-3-pyridinyl)-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-4-yl]methyl]- (CA INDEX NAME)



RN 1053729-89-7 2CAPLUS
CN 1-Piperazinamine, 4-methyl-N-[[1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)-lH-pyracid-4-yl]methyl- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Co

RN 1053729-95-5 ECAPLUS
CN 1-Plperazinamine, N-[[1-[6-(4-fluorophenyl)-3-pyridinyl]-5-(2-pyridinyl)-1H-pyrazol-4-yl|nethyl]-4-methyl- (CA INDEX NAME)

RN 1053730-02-1 ZCAPLUS
CN Benzonitrile, 4-[5-[4-[[(4-methyl-1-piperazinyl)amino]methyl]-5-(2-pyridinyl)-1H-pyrazol-1-yl]-2-pyridinyl)- (CA INDEX NAME)

RN 1053730-05-4 ZCAPLUS
CN Piperazine, 1-[|1-(4'-fluoro[1,1'-biphenyi]-4-yi)-5-(2-pyridinyi)-1Hpyracid-4-yi]nethyl|-4-ehyl- (CA INDEX NAME)

RM 1059739-08-7 COMPUS
CN [1.1-#sipnenyl]-4-carbonitrile, 4'-[4-[(4-methyl-1-piperarinyl)methyl)-5[2-(crifiuoromethyl)phenyl)-1H-pyrarol-1-yl]- (CA INDEX NAME)

RN 1053730-13-4 ZCAPLUS
CN [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-[(4-methyl-1-piperazinyl)methyl]-5(2-pyridinyl)-1H-pyrazol-1-yl)- (CA INDEX NAME)

RN 1053730-18-9 ZCAPLUS
CN Piperazine, 1-[[1-(6-(4-fluorophenyl)-3-pyridinyl]-5-phenyl-1H-pyrazol-4yl]methyl]-4-methyl- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continue

RN 1053730-34-9 ZCAPLUS CN Piperazine, 1-methyl-4-[[1-(6-phenyl-3-pyridinyl)-5-[2-(trifitoromethyl)phenyl|-1H-pyrazol-4-yl]methyl|- (CA INDEX NAME)

RN 1053730-35-0 ZCAPLUS
CN Benzonitrile, 2-(4-|(4-methyl-1-piperazinyl)methyl)-1-(6-phenyl-3-pyridinyl)-1H-pyrazo1-5-yl)- (CA INDEX NAME)

RN 1053730-37-2 ZCAPLUS
CN Piperarine, l=[[l=[6-(4-fluorophenyl)-3-pyridinyl]-5-[2(trifluoromethyl)phenyl]-1H-pyrarol-4-yl|methyl|-4-methylNAME)
NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1053730-20-3 ZCAPLUS
CM Benzonitrile, 4-(5-|4-|(4-methyl-1-piperazinyi)methyl)-5-phenyl-1H-pyrazol1-yl-2-pyridinyll (CA INDEX NAME)

RN 1053730-22-5 ZCAPLUS
Piperatine, 1-methyl-4-([5-phenyl-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4-yl)methyl- (CA INDEX NAME)

RN 1053730-30-5 ECAPLUS
CN Benzonitrile, 2-[1-[6-(4-fluoropheny1)-3-pyridiny1]-4-[(4-methy1-1-piperaziny1)methy1]-1H-pyrazo1-5-y1]- (CA INDEX NAME)

1.28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Cont

RN 1053730-38-3 ZCAPLUS CN Benzonitrile, 2-[1-6-(4-cyanophenyl)-3-pyridinyl)-4-[(4-methyl-1-piperazinyl)methyl]-1-pyrazol-5-yl]- (CA INDEX NAME)

RN 1053730-42-9 ZCAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1053730-45-2 ZCAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1053730-49-6 ZCAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 1-(1,1'-biphenyl)-4-yl-5-(2-fluorophenyl)-, etnyl ester (CA INDEX NAME)

1053730-55-4 ZCAPLUS Glycine, N-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-y1|metny1)-N-metny1- (CA INDEX NAME)

1053730-57-6 ZCAPLUS
1-Piperidinecarboxylic acid, 4-[[1-[1,1"-biphenyl]-4-yl-5-{2-fluorophenyl}-1H-pyrazol-4-yl]methyl]amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

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128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

RN 1053730-66-7 ZCAPLUS CN 4-Piperidimecarboxylic acid, 1-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrao1-4-yllarotyl- (CA INDEX NAME)

RN 1053730-67-8 ZCAPLUS
CN 1-Piperarineacetic acid, 4-[(1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1Hpyrarol-4-yl]methyl]- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

PAGE 2-A

1053730-59-8 ZCAPLUS INDEX NAME NOT YET ASSIGNED

1053730-60-1 ZCAPLUS
Glycine, N-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-y1|methy1)-, ethyl ester (CA INDEX NAME)

1053730-62-3 ZCAPLUS
4-Piperidinecarboxylic acid, 1-[|1-(1,1'-biphenyl)-4-yl-5-(2-fluorophenyl)-18-yrav0-1-4-yllaerhyl)-, ethyl ester (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1053730-7)-4 ZCAPLUS Thiomorpholine, 4-([1-[1,1]-biphenyi])-4-y1-5-(2-fluorophenyi)-1H-pyrazol-4-yllmethyi]-, 1-oxide (CA INDEX NAME)

RN 1053730-77-0 ZCAPLUS (Morpholine, 4-[2-[1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)-1H-pyrazol-4-yl)etnyl)- (CA INDEX NAME)

1053730-82-7 ZCAPLUS Morpholine, 4-[2-11-6-(4-fluorophenyl)-3-pyridinyl)-5-(2-pyridinyl)-1H-pyracol-4-yllethyll- (CA INDEX NAME)

1053730-84-9 ZCAPLUS 1H-Pyrarole-4-carboxylic acid, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-phenyl-, etnyl ester (CA INDEX NAME)

1053730-88-3 ZCAPLUS 1H-Pyrarole-4-carboxylic acid, 1=[1,1'-biphenyl]-4-y1-5-(2-cyanophenyl)-, etnyl ester (CA INDEX NAME)

1053730-89-4 2CAPLUS
1H-Pyrazole-4-carboxylic acid, 5-(2-cyanophenyl)-1-(4'-fluoro(1,1'-biphenyl)-4-yl)-, etnyl ester (CA INDEX NAME)

1053730-93-0 ZCAPLUS

ANSMER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) 1H-Pyrarole-4-carboxylic acid, 1-(1,1'-biphenyl)-4-yl-5-(2-pyridinyl)-, etyl ester (CA INDEX NAME)

1053731-14-8 ZCAPLUS
1H-Pyrazole-4-carboxylic acid, 5-phenyl-1-(6-phenyl-3-pyridinyl)-, ethyl ester (CA NNDEX NAME)

 $\label{eq:control_control} 1053731-16-0 \quad \text{ZCAPLUS} \\ 1\text{H-Pyrazole-4-methanol, } 1-(6-\text{phenyl-3-pyridinyl})-5-(2-\text{pyridinyl})- \quad \text{(CATNDEY NAME)} \\ \text{CATNDEY NAME} \\ \text$

1053731-18-2 ZCAPLUS
1H-Pyrazole-4-methanol, 1-[6-(4-fluorophenyl)-3-pyridinyl]-5-(2-pyridinyl)-(CA INBEN NAME)

1053731-20-6 ZCAPLUS
Benzonitrile, 4-[5-[4-(hydroxymethyl)-5-phenyl-1H-pyrazol-1-yl]-2-pyridinyl)- (CA INDEX NAME)

ANSMER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued) 1H-Dyrazole-4-carboxylic acid, 1-(4'-cyano[1,1'-biphenyl]-4-yl)-5-phenyl-, etyl ester (CA INDEX NAME)

1053730-94-1 ZCAPLUS
1H-Pyrazole-4_carboxylic acid, 1-(4'-cyano[1,1'-biphenyl)-4-yl)-5-(2-cyanophenyl)-, ethyl ester (CA INDEX NAME)

1053730-95-2 RCAPLUS
1M-Byrarole-4-carboxylic acid, 1-(4'-fluoro(1,1'-biphenyl)-4-yl)-5-(2-(trifluoromethyl)phenyl)-, ethyl ester (CA INDEX NAME)

1053731-02-4 ZCAPLUS

ANSMER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS On STN (Continued)
1053731-21-7 ZCAPLUS
Benconitrile, 4-[s-|4-(hydroxymethyl)-5-(2-pyridinyl)-1H-pyrazo1-1-yl|-2pyridinyl)- (CA INDEX NAME)

1053731-27-3 ZCAPLUS Benzonitrile, 2-(1-[1,1]-bipheny1]-4-y1-4-formy1-1H-pyrazo1-5-y1)- (CA INDEX NAME)

1053731-29-5 ZCAPLUS
Benzonitrile, 2-[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-4-formyl-1H-pyrazol-5yl- (CA INDEX NAME)

1053731-30-8 ZCAPLUS [1,1'-Biphenyl]-4-carbonitrile, 4'-[5-(2-cyanophenyl)-4-formyl-1H-pyrazol-1-yl]- (CA INDEX NAME)

1053731-33-1 ZCAPLUS
1H-Pyrazole-4-carboxaldehyde, 1-[1,1'-biphenyl]-4-yl-5-[2-(trifluoromethyl)phenyl)- (CA INDEX NAME)

1053731-37-5 SCAPLUS [1,1'-Bipnenyl]-4-carbonitrile, 6'-[4-formyl-5-[2-(trifluoromethyl)phenyl]-1H-pyrarol-1-yl]- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1053731-66-0 ZCAPLUS
1H-Pyrazole-4-carboxaldehyde, 1-[1,1'-biphenyl]-4-yl-5-[2-(trifluoromethyl)phenyl]-, O-methyloxime (CA INDEX NAME)

RN 1053731-67-1 ZCAPLUS CN INDEX NAME NOT YET ASSIGNED

RN 1053731-72-8 ZCAPLUS CN INDEX NAME NOT YET ASSIGNED

1053731-75-1 ECAPLUS
1H-Byrazole-4-carboxaldehyde, 1-(4'-fluoro(1,1'-biphenyi)-4-yl)-5-(2-(trifluoromethyl)phenyl)-, 0-methyloxime (CA INDEX NAME)

ANSMER 9 OF 9 ZCAPIUS COPYRIGHT 2010 ACS on STN (Continued) 1053731-53-5 ZCAPIUS HI-Pyrazole-4-carboxaldehyde, 1-[1,1'-biphenyl]-4-yl-5-phenyl-, O-methyloxine (CA INDEX NAME)

1053731-54-6 ECAPLUS 1H-Pyrazole-4-carboxaldehyde, 1-(4*-fluoro[1,1*-biphenyl]-4-yl)-5-phenyl-, O-methyloxine (CA INDEX NAME)

1053731-57-9 SCAPLUS INDEX NAME NOT YET ASSIGNED

1053731-59-1 ZCAPLUS
Benzonttrile, 2-[1-[6-(4-cyanophenyl)-3-pyridinyl]-4-(2-hydroxyethyl)-1H-pyracol-5-yl)- (CA INDEX NAME)

RN 1053731-60-4 ECAPLUS CN INDEX NAME NOT YET ASSIGNED

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

1053731-83-1 2CAPLUS
1,3,8-Triaraspiro[4.5]decan-4-one,
8-[(1-[1.1"-bjheny]|-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4-y1]methyl)-1phenyl- (CA INDEX NAME)

1053731-86-4 ZCAPLUS 3-Pyridinamine, N-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-lH-pyrarol-4-ylhechyll- (CA INDEX NAME)

RN 1053731-88-6 ZCAPLUS CN Thiomorpholine, 4-[[1-[], 1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]methyl- (CA IRDEX NAME)

1053731-90-0 ZCAPLUS 2-Imidazolidinone, 1-[[1-[1,1*-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-yl]methyl]- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN



1053731-94-4 ZCAPLUS 1H-Pyrarole-4-carboxylic acid, 1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)-, etnyl ester (CA INDEX NAME)

1053731-96-6 ZCAPLUS
1H-Pyrazole-4-carboxylic acid, 1-[6-(4-cyanophenyl)-3-pyridinyl)-5-(2-pyridinyl)-, ethyl ester (CA INDEX NAME)

1053732-03-8 2CAPLUS
1H-Pyrazole-4-carboxylic acid, 1-(6-(4-fluorophenyl)-3-pyridinyl)-5-(2-pyridinyl)-, ethyl ester (CA INDEX NAME)

1053732-12-9 ZCAPLUS 1H-Pyrazole-4-carboxaldehyde, 1-[1,1'-biphenyi]-4-yl-5-(2-pyridinyl)- (CA TNDFy NBMF)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

 $\label{loss} $$1053731-91-1$ $$ZCAPLUS$ $$Morpholine, $4-[(1-(2^*,6^*-difluoro(1,1^*-biphenyl)-4-yl)-5-(2-fluorophenyl)-1B-pyraol-1-4-yl]netnyl]- $$(CA INDEX NAME)$$$

1053731-92-2 ZCAPLUS

HH-Pyrazole-4-carboxylic acid, 1-[6-(4-cyanophenyl)-3-pyridinyl)-5-[2-(crifluoromethyl)phenyl]-, etnyl ester (CA INDEX NAME)

1053731-93-3 ZCAPLUS
1H-Pyrazole-4-carboxylic acid, 1-[1,1'-biphenyl]-4-yl-5-[2-(trifluoromethyl)phenyl]-, ethyl ester (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1053732-15-2 ZCAPLUS Glycine, N-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-y1|methy1]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Double bond geometry as shown.

1053732-19-6 2CAPLUS
1H-Pyrazole-3-carboxylic acid, 1-(1,1*-biphenyl)-4-yl-5-(2-fluorophenyl)-,
ethyl ester (CA INDEX NAME)

 $\label{eq:continuous} \begin{array}{lll} 1053732-21-0 & \texttt{ZCAPLUS} \\ 1\text{H-Pyrazole-3-methanol}, & 1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)- & (CARDEX NAME) \\ \end{array}$

1053732-29-8 ZCAPLUS Benzonitrile, 4-[5-[4-[(4-methyl-1-piperazinyl)methyl]-5-[2-(crifluoromethyl)phenyl]-1M-pyrazol-1-yl]-2-pyrldinyl]- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

1053732-46-9 ZCAPLUS
[1,1'-Bipneny1]-4-carbonitrile, 4'-[4-[[(4-methyl-1-piperaziny1)amino|methyl)-5-phenyl-1H-pyrazol-1-yl]- (CA INDEX NAME)

1053732-49-2 ZCAPLUS [1,1"-Bipnenyl]-4-carbonitrile, 4'-[5-(2-cyanophenyl)-4-[[(4-methyl-1-piperazinyl)amino|methyl]-1H-pyrazol-1-yl]- (CA INDEX NAME)

1053732-50-5 ZCAPLUS
1-Piperazinamine, N-[(1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-[2-(frifluoromethyl)phenyl)-18-pyrazol-4-yl]methyl|-4-methyl- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1053732-33-4 ZCAPLUS Benzonitriie, 4-[5-|4-(4-morpholinylmethyl)-5-phenyl-1H-pyrazol-1-yl]-2-pyridinyll- (CA INDEX NAME)

1053732-43-6 ZCAPLUS
Benzonitrile, 2-[1-[1,1'-biphenyl]-4-y1-4-[[(4-methyl-1-piperazinyl)amino]methyl]-H-pyrazo1-5-y1]- (CA INDEX NAME)

1053732-45-8 ZCAPLUS Benzonitrile, 2-{1-(4'-fluoro[1,1'-biphenyl)-4-yl)-4-[(4-methyl-1-piperazinyl)amino|methyl)-1H-pyrazol-5-yl)- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1053732-55-0 ZCAPLUS
Benzonitrile, 4-(5-|4-|[(4-methyl-1-piperazinyl)amino|methyl|-5-phenyl-1H-pyrazol-1-yl|-2-pyridinyl|- (CA INDEX NAME)

 $\label{local-problem} \begin{array}{lll} 1053732-56-1 & \text{ZCAPLUS} \\ 1-\text{Piperazinamine}, & \text{N-}[(1-[1,1'-\text{bipneny}])-4-y1-5-[2-(\text{trifluoromethyl})\text{phenyl}]-1 \\ \text{M-pyrazol-4-yl]nethyl}-(\text{CA INDEX NAME}) \\ \end{array}$

RN 1053732-61-8 2CAPLUS CN Morpholine, 4-[2-(1-[1,1'-bipheny1]-4-y1-5-pheny1-1H-pyrazol-4-y1)ethy1)-

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (CA INDEX NAME)

1053732-64-1 ZCAPLUS
Benzonitrile, 4-[5-(4-formyl-5-phenyl-1H-pyrazol-1-yl)-2-pyridinyl]- (CA

1053732-67-4 ZCAPLUS
Benzonitrile, 2-[1-6-(4-fluorophenyl)-3-pyridinyl)-4-formyl-1H-pyrazol-5-yl- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1053732-84-5 ZCAPLUS
1H-Pyrazole-4-carboxaldehyde, 1-[6-(4-fluorophenyl)-3-pyridinyl]-5-(2-pyridinyl) (CA INDEX NAME)

1053733-01-9 ZCAPLUS
1H-Pyrazole-4-ethanol, 1-{1,1'-bipheny1}-4-yl-5-phenyl- (CA INDEX NAME)

1053733-03-1 ZCAPLUS
Benzonitrile, 4-[5-[4-formy1-5-(2-pyridiny1)-1H-pyrazol-1-y1]-2-pyridiny1]-(CA INBEN NAME)

1053733-05-3 ZCAPLUS [1,1'-Bipheny1]-4-carbonitrile, 4'-[4-(2-hydroxyethy1)-5-pheny1-1H-pyrazol-1-y1]- (CA TNDEX NAME)

1053733-08-6 ZCAPLUS Benzonitrile, 2-[1-[1,1'-biphenyl]-4-y1-4-(2-hydroxyethyl)-1H-pyrazol-5-y1|- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1053732-71-0 ZCAPLUS Benzonitrile, 2-(1-16-(4-cyanophenyl)-3-pyridinyl)-4-formyl-1H-pyrazol-5-yll- (CA IRDEX NAME)

1053732-74-3 ZCAPLUS
1H-Pyrazole-4-carboxaldehyde, 1-(6-phenyl-3-pyridinyl)-5-(2-(trifluoromethyl)phenyl)- (CA INDEX NAME)

1053732-78-7 ECAPLUS
Benzonitrite, 4-|5-|4-formyl-5-|2-(trifluoromethyl)phenyl|-1H-pyrazol-1yl|-2-pyridinyl|- (CA INDEX NAME)

1053732-82-3 ZCAPLUS 1H-Pyrazole-4-carboxaldehyde, 1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)-(CA INDEX NAME)

1053733-14-4 ZCAPLUS
Benzonitrile, 2-[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-4-(2-hydroxyethyl)-1H-pyrazol-5-yl]- (CA INDEX NAME)

1053733-17-7 ZCAPLUS (1,1'-Biphenyl)1-4-carbonitrile, 4'-[5-(2-cyanophenyl)-4-(2-hydroxyethyl)-18-pyracol-1-yll- (CA INDEX NAME)

1053733-19-9 ZCAPLUS 1H-Pyrazole-4-ethanol, 1-[1,1'-bipheny1]-4-yl-5-[2-(trifluoromethy1)pheny1]- (CA INDEX NAME)

F3C

RN 1053733-29-1 ZCAPLUS
CN Glycine, N-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-H-pyrazol-4yl)aertyl|-N-mechyl-, l,1-dimethyletnyl ester (CA INDEX NAME)

F Me

RN 1053733-43-9 ECAPLUS CN 4-Piperidinol, 1-[[1-[1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1H-pyrarol-4-y1]methyl-4-(3-fluenyl)- (OA INDEX NAME)

Ph F P N N OH

RN 1053733-45-1 ECAPLUS

-Piperidinecarpoxamide, 1-[(1-(1,1'-biphenyl)-4-y1-5-(2-fluorophenyl)-1H-pyracol-4-y1|aehyl)- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Cont

Ph N CH2 N OCH2

PAGE 2-A

PAGE 1-A

RN 1053733-53-1 ECAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 1-[1,1'-bipneny1)-4-y1-5-(2-fluoropheny1)-,
O-methyloxime, [C(E)]- (CA INDEX NAME)

Double bond geometry as shown.

Ph R E R OMe

RN 1053733-56-4 ECAPLUS CN 3,5-Morpholinedione, 4-[[1-[1,1'-biphenyi]-4-yl-5-(2-fluorophenyi]-1H-pyrarol-4-yllmethyl]- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

Ph F N N NH2

RN 1053733-47-3 ZCAPLUS CN 8-Arabicyclo[3:2.1]octan-3-o1, 8-[[1-[1,1]*-biphenyl]-4-y1-5-(2-fluorophenyl)-1-H-pytacol-4-yl]methyl]- (CA INDEX NAME)

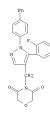
OH N CH2 N Ph

RN 1053733-48-4 ECAPLUS
CN 2,5-Diazabicyclo[2.2.1]heptane-2-carboxylic acid,
5-[[1-1],1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrarol-4-yl]methyl)-,
1,1-dimethylethyl ester (CA INDEX NAME)

t-Buo-

RN 1053733-52-0 2CAPLUS
CN Etnanone, 1-[4-[(1-[1,1'-biphenyl)-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4-yl)methyl1-3-[ptgrazinyl]-2-(1-pyrrolidinyl)- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued



RN 1053733-59-7 ECAPLUS
CN 4-Morpholineacetamide, N-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1Hpyracol-4-ylimethyl]-M-methyl- (CA INDEX NAME)

PAGE 1-A
Ph
R
R
R
R
R
R
PAGE 2-A

RN 1053733-62-2 ZCAPLUS
CN Glycine, N-[(1-[1,1'-biphenyl]-4-yl-5-phenyl-1H-pyrazol-4-yl]methyl]-,
1,1-dimetnyletnyl ester (CA INDEX NAME)

IT

that treatment of neurodegenerative diseases)
1373-61-7 2CAPLUS
18-Pyracole-4-carboxylic acid, 5-(2-cyanophenyl)-1-[6-(4-fluorophenyl)-3-pyridinyl]-, ethyl ester (CA INDEX NAME)

1053733-69-9 ZCAPLUS
1H-Pyrazole-4-methanol, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-pyridinyl)-(CA INDEN NAME)

ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) 1H-Pyrazole-4-ethanol, 1-(6-(4-fluorophenyl)-3-pyridinyl)-5-(2-(trifluoromethyl)phenyl)- (CA INDEX NAME)

1053733-96-2 ZCAPLUS
Benzonitrile, 4-[5-[4-(2-hydroxyethyl)-5-[2-(trifluoromethyl)phenyl]-1Hpyrazol-1-yl]-2-pyridinyl]- (CA INDEX NAME)

1053733-98-4 ZCAPLUS 1H-Pyrazole-4-ethanol, 1-(6-phenyl-3-pyridinyl)-5-[2-(trifluoromethyl)phenyl)- (CA INDEX NAME)

1053734-00-1 ZCAPLUS 1H-Pyrazole-4-ethanol, 1-(6-phenyl-3-pyridinyl)-5-(2-pyridinyl)- (CA TNDRY NAMP)

1053734-05-6 2CAPLUS Benzonitrile, 4-(5-|4-(2-hydroxyethyl)-5-(2-pyridinyl)-1H-pyrazol-1-yl|-2-pyridinyl) (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1053733-82-6 ECAPLUS |H-Pyrazole-4-ethanol, 1-[6-(4-fluorophenyl)-3-pyridinyl]-5-phenyl- (CA |KNDEX NAME)

1053733-84-8 ZCAPLUS
1H-Pyrazole-4-ethanol, 5-phenyl-1-(6-phenyl-3-pyridinyl)- (CA INDEX NAME)

1053733-89-3 ZCAPLUS
Benzonitrile, 2-[1-16-(4-fluorophenyl)-3-pyridinyl]-4-(2-hydroxyethyl)-1H-pyracol-5-yl)|- (CA INDEX NAME)

RN 1053733-93-9 ECAPLUS

ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1053734-08-9 ZCAPLUS
1H-Pyrazole-4-carboxaldenyde, 1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-pyridinyl)- (CA INDEX NAME)

1053734-12-5 ZCAPLUS [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-formyl-5-(2-pyridinyl)-1H-pyrazol-1-yl]- (CA INDEX NAME)

1053734-13-6 ZCAPLUS
1H-Pyrazole-4-ethanol, 1-[6-(4-fluorophenyl)-3-pyridinyl]-5-(2-pyridinyl)-(CA INDEX NAME)

1053734-19-2 ZCAPLUS 1H-Pyrazole-4-carboxaldehyde, 5-phenyl-1-(6-phenyl-3-pyridinyl)- (CA

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1053734-26-1 ZCAPLUS 1R-Pyraccle-4-carboxaldehyde, $1-[6-(4-{\rm fluorophenyl})-3-{\rm pyridinyl})-5-{\rm phenyl-}(CA INDEX NAME)$

1053734-29-4 ZCAPLUS Benzonitrile, 2-[4-2]2-(4-morpholinyl)ethyl]-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-3-yyll- (CA INDEX NAME)

1053734-31-8 ZCAPLUS
Benzontrile, 4-{5-[4-[2-(4-morpholinyl)ethyl]-5-phenyl-1H-pyrazol-1-yl]-2-pyridinyl) (CA INDEX NAME)

1053734-34-1 ZCAPLUS Morpholine, 4-[2-[1-(6-phenyl-3-pyridinyl)-5-[2-(trifluoromethyl)phenyl]-1M-pyracol-4-yl|ethyl)- (CA IMDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1053734-42-1 ZCAPLUS 1H-Dyrarole-4-actic acid, 1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-, methyl ester (CA INDEX NAME)

RN 1053734-44-3 CCAPLUS CN 1-Biphenyl)-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl-1methylene)-4-methyl-e, (N(E))- (CA INDEX NAME)

 $\label{eq:continuous} 1053724-45-4 \quad \text{CCAPLUS} \\ \text{Benzonitrile, } 4-[5-[4-[2-(4-\text{morpholiny1}) \text{ethyl}] -5-[2-(\text{crifiloromethyl}) \text{penyl}] -1H-pyrazol-1-yl]-2-pyridinyl] - (CA INDEX NAME) \\ \text{CONTINUOUS} \\ \text{CONTIN$

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1053734-35-2 ZCAPLUS
CN Morpholine, 4-[2-[1-[6-(4-fluorophenyl)-3-pyridinyl]-5-[2-(trifluoromethyl)phenyl]-1H-pyrarol-4-yl|ethyl]- (CA INDEX NAME)

 $\label{eq:continuous} \begin{array}{lll} 1053734-37-4 & zcaplus \\ Benzonitrile, & 2-[1-[6-(4-cyanophenyl)-3-pyridinyl]-4-[2-(4-morpholinyl)ethyl]-1H-pyrazol-5-yl]- & (CA INDEX NAME) \\ \end{array}$

 $\label{local-equation} $$1053734-38-5$ $$ZCAPLUS$ $$Benzonttrile, $2-[1-[6-(4-fluorophenyl)-3-pyridinyl]-4-[2-(4-morpholinyl)ethyl]-1H-pyrazol-5-yl]- $$(CA INDEX NAME)$$$

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

1053734-46-5 ZCAPLUS INDEX NAME NOT YET ASSIGNED

1053734-49-8 ZCAPLUS
4-Piperidinone, 1-[(1-[1,1'-bipnenyi)-4-y1-5-(2-fluorophenyi)-1H-pyrazol-4-yllnethyll, 0-methyloxine (CA INDEX NAME)

1053734-57-8 ECAPLUS
1H-Pyrazole-4-carboxylic acid, 1-(4'-cyano(1,1'-biphenyl)-4-yl)-5-(2-(trifluoromethyl)phenyl)-, ethyl ester (CA INDEX NAME)

RN 1053734-59-0 2CAPLUS
CN 1H-Pyracole-4-carboxylic acid, 5-(2-cyanophenyl)-1-[6-(4-cyanophenyl)-3pyridinyl|-, etnyl ester (CA INDEX NAME)

RN 1053734-74-9 ZCAPLUS
CN 1H-Pyrazole-4-methanol, 5-phenyl-1-(6-phenyl-3-pyridinyl)- (CA INDEX

RN 1053734-75-0 ZCAPLUS
CN Benzonitrile, 2-[4-(hydroxymethyl)-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-5yl|- (CA INDEX NAME)

RN 1053734-80-7 ZCAPLUS CN 1H-Pyrarole-4-methanol, 1-[6-(4-fluorophenyl)-3-pyridinyl]-5-phenyl- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1053734-90-9 ECAPLUS
CN Benzonitrile, 4-[5-[4-[(4-methyl-1-piperazinyl)methyl]-5-(2-pyridinyl)-1H-pyrazol-1-yl]-2-pyridinyl]- (CA INDEX NAME)

RN 1053735-01-5 ZCAPLUS
CN Benzonitrile, 4-[5-[4-[[(4-methyl-1-piperazinyl)amino|methyl]-5-[2-(triflucomethyl)penyl]-lH-pyrazol-1-yl]-2-pyridinyl]- (CA INDEX NAME)

RN 1053735-02-6 ZCAPLUS CN Morpholine, 4-[2-[1-[1,1'-bipheny1]-4-y1-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-4-y1letyl]- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 1053734-83-0 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 1-[1,1'-biphenyl)-4-yl-5-phenyl- (CA INDEX NAMF)

RN 1053734-85-2 ZCAPLUS
CN HR-Pyrarole-4-carboxaldehyde, 1-(4'-fluoro(1,1'-biphenyl)-4-yl)-5-(2pyridinyl)-, 0-methyloxime (CA INDEX NAME)

IN 1053734-88-5 ECAPLUS

Motopholine, 4-[1-[1,1]*-biphenyl]-4-yl-5-[2-(trifluoromethyl)phenyl]-1H-pyrasol-4-yl|methyl]- (GA INDEX NAME)

RN 1053734-89-6 ECAPLUS
CN Benzonitrile, 4-[5-[4-(4-morpholinylmethyl)-5-[2-(trifluoromethyl)phenyl]1H-pyzaol-1-yl]-2-pytidinyl]- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continue

RN 1053735-06-0 ZCAPLUS
CN [1,1'-Biphenyl]-4-carbonitrile, 4'-[5-(2-cyanophenyl)-4-[2-(4-morpholinyl)ethyl]-H-pyrazol-1-yl]- (CA INDEX NAME)

RN 1053735-11-7 ZCAPLUS
CN [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-[2-(4-morpholinyl]ethyl]-5-[2-(trifluoromethyl)phenyl]-1H-pyrazol-1-yl|- (CA INDEX NAME)

RN 1053735-13-9 ZCAPLUS

KNorpholine, 4-[2-[1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-[2-(trifluoromethyl)phenyl]-1H-pyrarol-4-yl]ethyl]- (CA INDEX NAME)

1053735-16-2 ZCAPLUS Morpholine, 4-[2-[1-(4'-fluoro[1,1'-biphenyl]-4-yl]-5-(2-pyridinyl)-1H-pyrazol-4-yl]ethyl]- (CA INDEX NAME)

1053735-19-5 ZCAPLUS [1,1'-Bipheny1]-4-carbonitrile, 4'-[4-[2-(4-morpholiny1)ethy1]-5-(2-pyridiny1)-1H-pyrazol-1-y1)- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1053735-39-9 ZCAPLUS
1-Plperazinamine, N-[(1-(4'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-pyridinyl)-1Hpyrazol-4-yl]netyl]-4-metnyl- (CA INDEX NAME)

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 $\label{local-problem} 1053725-32-2 \quad \text{ECAPLUS} \\ \text{Morpholine, } 4-|2-[5-phenyl-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4-yl|ethyl|-(CA | NDSE | NAME) \\ \\$

ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) 1053735-47-9 ZCAPLUS Benzonitrile, 2-[1-[1,1'-biphenyl]-4-yl-4-[2-(4-morpholinyl)ethyl]-1H-pyrazol-5-yl|- (CA INDEX NAME)

1053725-48-0 ZCAPLUS [1,1'-Biphenyl]-4-carbonitrile, 4'-[4-[2-(4-morpholinyl)ethyl]-5-phenyl-lH-pyracol-1-yl|- (CA INDEX NAME)

1053735-51-5 ZCAPLUS Morpholine, 4-[2-[1-6-(4-fluorophenyl)-3-pyridinyl]-5-phenyl-1H-pyrazol-4-y|lethyl| - (CA INDEX NAME)

1053735-55-9 ECAPLUS
Benzonitrile, 4-[5-[4-[2-(4-morpholiny1)ethy1]-5-(2-pyridiny1)-1H-pyratol-1-y1]-2-pyridiny1]- (CA INDEX NAME)

 $\label{eq:continuous} \begin{array}{lll} 1053735-56-0 & \texttt{ZCAPLUS} \\ \texttt{Benzonitrile,} & 2-[1-(4'-fluoro[1,1'-biphenyl]-4-y1)-4-[2-(4-morpholinyl)ethyl]-1R-pyrarol-5-y1]- & (CA INDEX NAME) \\ \end{array}$

1053735-58-2 ZCAPLUS Propanediamide, 2-[[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl|methyl] amino|- (CA INDEX NAME)

1053735-62-8 ZCAPLUS
Pyridine, 5-[5-(2-fluorophenyl)-4-(1-piperidinylmethyl)-1H-pyrazol-1-yl]-2-phenyl- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

1053735-86-6 ZCAPJUS
Benzonitrile, 2-{1-|6-(4-fluorophenyl)-3-pyridinyl}-4-(hydroxymethyl)-1H-pyrazol-5-yl)- (CA INDEX NAME)

1053735-87-7 ECAPLUS
Benzonitrile, 2-[1-[6-(4-cyanophenyi)-3-pyridinyi]-4-(hydroxymethyl)-1H-pyrazol-3-yl)- (CA INDEX NAME)

 $\label{local-problem} \begin{array}{lll} 1053735-89-9 & \text{zCAPLUS} \\ 1\text{H-Pyrazole-4-methanol, } 1-\{1,1\text{'-bipheny1}\}-4-\text{y1-5-}\{2-\{\text{trifluoromethy1}\}\text{pheny1}\}- & \text{(CA INDEX NAME)} \end{array}$

1053735-93-5 ECAPLUS Benzonitrile. 4-[5-[4-(hydroxymethyl)-5-[2-(trifluoromethyl)phenyl)-1H-pyrazol-1-yl|-2-pyridinyl|- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

1053735-67-3 ZCAPLUS Glycine, N-{(1-[1,1*-biphenyl]-4-yl-5-phenyl-1H-pyrazol-4-yl|methyl|- (CA INDEX NAME)

1053735-74-2 ZCAPLUS
1H-Pyrazole-4-carboxylic acid, 1-(6-(4-fluorophenyl)-3-pyridinyl)-5-phenyl-, ethyl ester (CA INDEX NAME)

1053735-80-0 ZCAPLUS

H-Byrazole-4-carboxylic acid, 1-(6-(4-cyanophenyl)-3-pyridinyl)-5-phenyl-, ethyl ester (CA INDEX NAME)

1053735-83-3 ZCAPLUS
1H-EPyracole-4-carboxylic acid, 1-(4'-fiuoro(1,1'-biphenyl)-4-yl)-5-(2-pyridinyl)-, ethyl ester (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN

1053735-95-7 ZCAPLUS
1H-Pyrazole-4-methanol, 1-(6-phenyl-3-pyridinyl)-5-(2-(trifluoromethyl)phenyl)- (CA INDEX NAME)

1053736-00-7 ZCAPLUS 1H-Pyrazole-4-methanol, 1-[6-(4-fluorophenyl)-3-pyridinyl]-5-[2-(trifluoromethyl)phenyl)- (CA INDEX NAME)

1053736-04-1 ECAPLUS INDEX NAME NOT YET ASSIGNED

1053736-07-4 ECAPLUS
1-Piperarinamine, N-[(1-[1,1'-bipheny1]-4-y1-5-pheny1-1H-pyrazo1-4-y1)methy1]-4-methy1- (CA INDEX NAME)

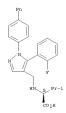
1063716-93-7 ECAPLUS L-Proline, 1-[1-[1,1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]methyl|-, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.

1063716-96-0 ECAPLUS L-Alanine, N-(1-11,1'-biphenyl)-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4-yl|methyl)- (CA FNDEX NAME)

Absolute stereochemistry.

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)



1063717-41-8 ZCAPLUS
2-Piperatineacetic acid, 1-[(1-[1,1'-biphenyl)-4-yl-5-(2-fluorophenyl)-1Hpyracol-4-yl-1methyl]-3-oxo-, ethyl ester (CA INDEX NAME)

RN 1063717-57-6 2CAPLUS
CN 1-Proline, 1-1(1-[1,1'-biphenyi)-4-y1-5-(2-fluorophenyi)-1H-pyrarol-4y1|methyl|- (CA INDEX NAME)

Absolute stereochemistry.

RN 1063717-69-0 ZCAPLUS

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 1063716-97-1 ZCAPLUS
CN L-Aspartic acid, N-[(1-(1,1'-biphenyl)-4-yl-5-(2-fluorophenyl)-1H-pyrarol-4-yl methyl)-, 1, 4-dimethyl seter (CA INDEX NAME)

Absolute stereochemistry.

1063717-03-2 ZCAPLUS L-Valine, N-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-ylimethyl]- (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 9 OF 9 2CAPLUS COPYRIGHT 2010 ACS on SIN (Continued) l-Alanine, N-[(1-[1,1]-biphenyl)-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-ylmethyl]-1, 1,1-dimethylethyl ester (CA INDEX NAME)

Absolute stereochemistry.

1063719-40-3 ECAPLUS L-Valine, N=[(1-[1,1'=biphenyl|-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl|metnyl|-, 1,1-dimetnyletnyl ester (CA INDEX NAME)

Absolute stereochemistry.

II 508219-76-9P, 5-(2-Fluorophenyi)-1-(6-phenyipyridin-3-yi)-1Hpyrasol-4-carboxylic acid ethyl ester (Reactant); SPN (Synthetic preparation); INU (Inexapeutic use); BION (Blological study); PREP (Pesparation); NACT (Reactant or reagent); USES (USEs) (Pesparation); NACT (Reactant or reagent); USES (USEs) (See)
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508219-09-8P 508219-10-1P 508219-13-4P 508219-13-4P 508219-13-4P 508219-13-6-6P, 1-(2.5-dihydropyrrol-1-ylmethyl)-5-(2-fluorophenyl)-1H-16-7P 508219-21-8P 508219-23-6P 508219-23-6P 508219-23-6P 508219-23-6P 508219-23-6-P

508219-08-7P 508219-11-2P 508219-14-5P 1-Biphenyl-4-yl pyrazol 50821 508219-18-9P 508219-21-4P 508219-24-7P 508219-27-0P

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

508219-12-3 ZCAPLUS Quinoline, 1-([1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl|methyl|decanydro- (CA INDEX NAME)

 $\label{eq:controlled} SO8219-13-4 \quad 2CAPLUS \\ Morpholine, 4-[(1-t,1'-biphenyl)-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl|metnyl|- (CA INDEX NAME) \\$

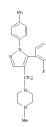
508219-14-5 ZCAPLUS
Piperazine, 1-[[1-(1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4-y1|methyl]-4-methyl- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

508219-09-8 ZCAPLUS Piperazine, l-[[1-(],1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yi|metnyl]-4-(phenylmetnyl)- (CA INDEX NAME)

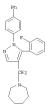
508219-10-1 ZCAPLUS Mozpholine, 4-[1-1/[3-[1-1/2-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yllmethyl]-4-piperidinyl]- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN



508219-15-6 ZCAPLUS
1H-Pyrazole, 1-[1,1'-bipheny1]-4-y1-4-((2,5-dinydro-1H-pyrrol-1-y1)methy1]-5-(2-fluorpheny1)- (CA INDEX NAME)

508219-16-7 ZCAPLUS
1H-Atepine, 1-[|1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4yl|methyl|hexahydro- (CA INDEX NAME)



RN 508219-17-8 ZCAPLUS CN 1H-Pyrazole-4-methanamine, 1-[1,1'-biphenyl]-4-yl-N-ethyl-5-(2-

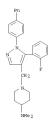
128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS ON STN fluorophenyl)-N-(phenylmethyl)- (CA INDEX NAME) (Continued)

508219-18-9 ZCAPLUS $1 \\ H-Pyrazole-4-methanamine, 1-[1,1'-biphenyl]-4-y1-N, \\ N-diethyl-5-(2-fluorophenyl)- (CA INDEX NAME)$

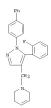
508219-19-0 ZCAPLUS
1H-Byrarole-4-methanamine, 1-[1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-N,N-dimethyl- (CA INDEX NAME)

 $\begin{array}{lll} & & & & \\ & 508219-20-3 & & & & \\ & 18- & & & \\ & 18- & & & \\ & 1-(1,1'-bipheny1)-4-y1-5-(2-fluoropheny1)-4-(1-pyrrolidinylmethy1)- & & & \\ & & (Ca INDEX NAME) & & \\ & & & \\ & & & \end{array}$

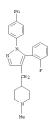
128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN



508219-24-7 ZCAPLUS
Pyridine, 1-||1-(1,1'-biphenyl)|-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4yl|methyl|-1,2,3,6-tetrahydro- (CA IMDEX NAME)



S08219-25-8 ZCAPLUS
Piperidine, 4-[1-(1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1H-pyrazol-4yl]metnyl]-1-metnyl- (CA INDEX NAME)



L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

508219-21-4 ZCAPLUS Thiazolidine, 3-[l1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-y1]nethyll- (CA INDEX NAME)

508219-22-5 ZCAPLUS Isoquinoitne, 2-[[1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yllmethyl]-1,2,3,4-tetrahydro- (CA INDEX NAME)

508219-23-6 ZCAPLUS
4-Piperidinamine, 1-[[1-[1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1H-pyratol-4-y1]nethyl-1,N,H-dimethyl- (CA INDEX NAME)

ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) 508219-26-9 ZCAPLUS MOTPholine, 4-[12-[1,1"-biphenyl]-4-yl-5-[2-fluorophenyl]-1H-pyrazol-4-yl|methyl]-2,6-dimethyl- (CA INDEX NAME)

508219-27-0 ZCAPLUS
1-Piperarinamine, N-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrarol-4-y1]methyl-4-methyl-(CA INDEX NAME)

 $\begin{array}{lll} {\tt S08219-28-1} & {\tt ZCAPLUS} \\ {\tt 2-Propencie acid, } {\tt 3-[1-(1,1'-biphenyl)-4-y1-5-(2-fluorophenyl)-1H-pyratol-4-y1]-} & ({\tt CA INDEX NAME}) \end{array}$

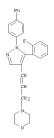
RN 508219-29-2 ZCAPLUS

L20 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued) CN 2-Propencia catid, 3-[1-[1,1*-biphenyi]-4-yl-3-(2-fluorophenyi)-1H-pyrarol-4-yl-1, ethyl ester (CA INDEX NAME)

RN 508219-30-5 2CAPLUS
CN 2-Propen-1-01, 3-[1-[1,1'-bipneny1]-4-y1-5-(2-fluoropneny1)-1H-pyrazo1-4-y1|- (CA INDEX NAME)

RN 508219-31-6 ZCAPLUS
CN Morpholine, 4-[2-[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazo1-4y1) etyl; (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued



RN 508219-36-1 ZCAPLUS
CN Morpholine, 4-[3-[1-[1,1"-bipnenyi]-4-yl-5-(2-fluoropnenyi)-1H-pyrazol-4-yil-pyrij- (CA FUREX NAME)

RN 508219-37-2 ZCAPLUS
CN 1H-Pyrazole, 1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-4-[{(2R)-2-(methoxymethyl)-1-pyrrolidinyl]methyl]- (CA INDEX NAME)

Absolute stereochemistry.

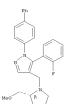
L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 508219-33-8 ZCAPLUS
CN Morpholine, 4-[(1-(1,1'-biphenyl)-4-y1-5-(2-fluorophenyl)-1H-pyrazol-3-y1|methyl|- (CA INDEX NAME)

RN 508219-34-9 ZCAPLUS
CN Piperazine, 1-[[1-[1,1'-biphenyl]-4-y1-5-(2-fluorophenyl)-1H-pyrazo1-3yl]nethyl]-4-methyl- (CA INDEX NAME)

RM 508219-35-0 ECABLUS
CM Mospholine, 4-[3-[1-4],1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrasol-4yll-2-ptopen-1-yll (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Con



RN 508219-38-3 ZCAPLUS
CN Piperidine, 1-[(1-(1,1'-biphenyl)-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4yl)nethyl)-3-(3-nethoxyphenyl)- (CA INDEX NAME)

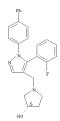
RN 508219-39-4 ZCAPLUS
CN 1,4-Dioxa-8-azaspiro[4.5]decane, 8-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazo1-4-y1]methy1)- (CA INDEX NAME)

RN 508219-40-7 ZCAPLUS
CN Acetamide, N-[1-[11-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]metnyl]-3-pyroidinyl]- (CA INDEX NAME)

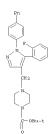
RN 508219-41-8 ZCAPLUS
CN Piperidine, 1-[[1-(1.1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrarol-4yllmethyll-2-methyl- (CA INDEX NAME)

RN 508219-42-9 ZCAPLUS
CN 2-Piperidinemethanamine, 1-[(1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1Hpyrarol-4-y1]methy1|-N,N-diethy1- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

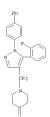


RN 508219-46-3 ZCAPLUS
CN 1-Fiperarinecarboxylic acid, 4-((1-(1,1'-biphenyl)-4-yl-5-(2-fluorophenyl)1H-pyrazol-4-yl|methyl|-, 1,1-dimethylethyl ester (CA INDEX NAME)

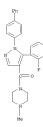


RN 508219-47-4 ZCAPLUS CN Piperazine, 1-[(1-(1,1)-bipheny1)-4-y1-5-(2-fluoropheny1)-1H-pyrazo1-4-y1] methyli- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPJUS COPYRIGHT 2010 Ac5 on STN (Continued)
RN 508219-43-0 ZCAPJUS
CN 4-Piperidinone, 1-[|1-[1,1"-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl]methyl]- (CA INDEX NAME)



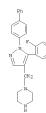
RN S08219-44-1 ZCAPLUS
CN Methanone, [1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-1H-pyrazol-4-yl](4-methyl-1-piperazinyl)- (CA INDEX MAME)



RN 508219-65-2 ZCAPLUS CN 3-Pyrrolidinol, 1-[[1-[1,1'-bipheny1)-4-y1-5-(2-fluoropheny1)-1H-pyrazo1-4y1)methyll-, (35) (CA INDEX NAME)

Absolute stereochemistry.

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued



RN 508219-48-5 ZCAPLUS
CN 1H-Pyrazole-4-carboxaldehyde, 1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-,
O-2-propen1-1-joinme (CA INDEX NAME)

`сн== n- o- сн₂- сн== сн

RN 508219-49-6 ZCAPLUS

OM Morpholine, 4-[1]-(4'-fluoro(1,1'-biphenyl)-4-yl)-5-(2-fluorophenyl)-1Hpyracl-4-yl]nehyl]- (CA INDEX NAME)

RN 508219-51-0 ZCAPLUS
CN Morpholine, 4-[5-(2-fluorophenyl)-1-(3',4',5'-trimethoxy[1,1'-biphenyl)-4-y1)-H-pyrac1-4-y1jmethyl]- (CA INDEX NAME)

RN 508219-52-1 ZCAPLUS
CN Morpholine, 4-[[5-(2-fluorophenyl)-1-[4'-(trifluoromethyl)(1,1'-biphenyl]4-yl]-1h-pyracl-4-yl]nethyl]- (CA INDEX NAME)

RN 508219-53-2 ZCAPLUS
CN [1,1'-Bipnenyl]-2-acctonitrile, 4'-[5-(2-fluorophenyl)-4-(4morpholinylmethyl)-IH-pyrazol-1-yl)- (CA INDEX NAME)

RN 508219-54-3 ZCAPLUS
CN Morpholine, 4-[1-(2'-chloro(1,1'-biphenyl)-4-yl)-5-(2-fluorophenyl)-1Hpyracol-4-yl]methyl- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

RN 508219-58-7 ZCAPLUS CN Morpholine, 4-[15-(2-fluorophenyl)-1-(4*-methyl[1,1*-biphenyl]-4-yl) -1H-pysaci-4-yl]methyl) (CA INDEX NAME)

RN 508219-59-8 ZCAPLUS
CN Morpholine, 4-[[5-(2-fluoropheny1)-1-(3'-methoxy[1,1'-bipheny1]-4-y1)-1Hpyrazol-4-y1|methy1|- (CA INDEX NAME)

RN 508219-60-1 ZCAPLUS
CN Morpholine, 4-[(1-(2*-chloro[1,1*-biphenyl]-4-y1)-5-(2-fluorophenyl)-1Hpyracol-4-ylmetryll- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

RN 508219-55-4 ZCAPLUS
CN Morpholine, 4-[(1-(3',5'-dichloro(1,1'-biphenyl)-4-yl)-5-(2-fluorophenyl)1R-pyraco1-4-yl,nethyl|- (CA INDEX NAME)

RN 508219-56-5 2CAPLUS CN Morpholine, 4-[(3-(2-fluorophenyl)-1-(4'-methoxy(),1'-biphenyl)-4-yl)-HBpyrasc1-4-yl)methyl- (CA RNBX NAME)

RN 508219-57-6 ZCAPLUS
CN Morpholine, 4-||1-(2*,4*-difluoro[1,1*-biphenyl]-4-yl)-5-(2-fluorophenyl)1H-pyracol-4-yllnehyl)- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

N 508219-61-2 ZCAPLUS N Morpholine, 4-[[5-(2-fluorophenyl)-1-[2'-(trifluoromethyl)[1,1'-biphenyl]-4-yl]-1R-pyrazol-4-yl]methyl]- (CA INDEX NAME)

RN 508219-62-3 ZCAPLWS
CN Morpholine, 4-[[5-(2-fluorophenyl)-1-(2'-methoxy[1,1'-biphenyl]-4-yl)-1Hpyracol-4-yllmethyl- (CA INDEX NAME)

RN 508219-63-4 2CAPLUS
CN Morpholine, 4-[[1-(3-ethoxy[1,1'-bipheny1)-4-y1)-5-(2-fluoropheny1)-1Hpyrarol-4-y1|methy1|- (CA INDEX NAME)

RN 508219-64-5 2CAPLUS
CN Morpholine, 4-[[1-(2'-fluoro[1,1'-biphenyl]-4-yl)-5-(2-fluorophenyl)-1Hpyracol-4-yllmethyll (CA INDEX NAME)

508219-65-6 ZCAPLUS
Morpholine, 4-[[]-(4-(2,3-dihydro-1,4-benzodioxin-6-y1)pheny1)-5-(2-fluoropheny1)-1H-pyrazol-4-y1]methy1)- (CA INDEX NAME)

508219-66-7 ZCAPLUS
Morpholine, 4-[[5-(2-fluorophenyl)-1-[4-(3-thienyl)phenyl]-1H-pyratol-4-yl|methyl|- (CA INDEX NAME)

S08219-68-9 ZCAPLUS [1,1'-Biphenyl]-4-acetonitrile, 4'-[5-(2-fluorophenyl)-4-(4-morpholinylmethyl)-1H-pyrazol-1-yl]- (CA INDEX NAME)

508219-69-0 ZCAPLUS
[1,1'-Biphenyi]-3-acetonitrile, 4'-[5-(2-fluorophenyi)-4-(4-morpholinylmethyl)-1H-pyrazol-1-yl]- (CA INDEX NAME)

128 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

508219-73-6 ZCAPLUS
Morpholine, 4-[5-(2-fluorophenyl)-1-[4-(2-thienyl)phenyl]-1H-pyrazol-4yl]methyl]- (CA INDEX NAME)

S08219-74-7 ZCAPLUS Morpholine. 4-[[1-(4-chloro[],1'-biphenyl]-4-yl)-5-(2-fluorophenyl)-1H-pyrac01-4-yl]metnyl]- (CA INDEX NAME)

S08219-75-8 ZCAPLUS Morpholine, 4-[[5-(2-fluorophenyl)-1-(3',4',5'-trifluoro[1,1'-biphenyl]-4-yl)-1H-pyraco1-4-yl]methyl)- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

 $\begin{array}{lll} S08219-71-4 & ZCAPLUS & \\ Morpholine, & - [(1-(2^*,4^*-diffluoro(1,1^*-biphenyl)]-4-y1)-5-(2-fluorophenyl)-18-pyrazo1-4-y1] & \\ CA & INDEX & NAME \\ \end{array}$

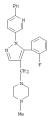
S08219-72-5 ZCAPLUS MOTPHOLING, 4-[11-(2',5'-difluoro[1,1'-biphenyl]-4-yl)-5-(2-fluorophenyl)-1H-yyzaol-4-yl]metnyl|- (CA INDEX NAME)

L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN

508219-77-0 ZCAPLUS 1H-Dyrazole-4-methanol, 5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)- (CA TMDEX NAME)

сн2-он

508219-78-1 ZCAPLUS Morpholine, 4-(15-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4-yl|methyl|- (CA INDEX NAME)



RN 508219-86-1 ZCAPLUS
CN Plperazine, 1-[(1-[1,1*-biphenyl)-4-y1-5-(2-fluorophenyl)-1H-pyrazo1-3yl]methyl|1-4-methyl-, hydrochloride (1:2) (CA INDEX NAME)

508219-82-7 508219-83-8 508219-84-9 508219-84-9 508219-87-2 RL: RCT (Reactant): RRCT (Reactant) correspond to prysaroles as glycine transporter protein inhibitors for the treatment of neurodegenerative diseases) 508219-82-7 2CAPUS HB-PyraCle-4-Carboxaldehyde, 5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-(CA INDEX NAME)

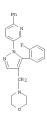


RN 508219-87-2 ZCAPLUS
CN 1H-Pyracole-3-carboxaldehyde, 1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)(CA INDEX NAME)



osc.g 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS) L28 ANSWER 9 OF 9 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

508219-83-8 ZCAPLUS
Morpholine, 4-[[5-(2-fluorophenyl)-1-(6-phenyl-3-pyridinyl)-1H-pyrazol-4yl]methyl]-, hydrochloride (1:1) (CA INDEX NAME)



508219-84-9 ZCAPLUS
1H-Pyrazole-4-acetaldehyde, 1-[1,1'-biphenyl]-4-yl-5-(2-fluorophenyl)-(CA INBEX NAME)



508219-85-0 ZCAPLUS
1-Piperarinamine, N-[[1-[1,1'-bipheny1]-4-y1-5-(2-fluoropheny1)-1H-pyrazol-4-y1]methylene|-4-methyl- (CA INDEX NAME)

=> d bib abs hitstr 127 tot

10 / 551905

127 AMSMER 1 OF 34 ECAPLUS COPYRIGHT 2010 ACS on STN
AN 1997:14319 ECAPLUS
EN 126:192247
Effect of substituents in derivatives of phthalylium and thiophthalylium compounds on the formation of their spectra in surface-enhanced Raman reattering
Effect of substituents in derivatives of phthalylium and thiophthalylium compounds on the formation of their spectra in surface-enhanced Raman reattering
AU Effect of Substituents (Fordon, 230023, Belarus
Effect on Gos. Univ., Grodno, 230023, Belarus
Effect on Gos. Univ., Grodno, 230023, Belarus
Effect on Gos. Univ., Grodno, 230023, Belarus
Effect on Espectra of Surface enhance resonance Raman scattering (SERRS) of Definition of Substituents of Substituents of Effect of Substituents of Effect of Substituents of Effect of Effect of Substituents of Effect of Substituents of the adsorption geometry of mois. and the amplification of the resonance Raman scattering signal by the surface were studied. In the SERMS spectra of oscillations of these groups directly influence the resonance interaction between the surface plasmons and the m-electrons of mois.

II 187393-11-9 187393-14-2 187394-46-63
RM: PRP (Properties)

187393-14-2 ZCAPLUS
1H-Benzo[c|thiolium, 3-[4-(3,5-diphenyl-1H-pyrazol-1-yl|phenyl|-1,1-diphenyl-(9CI) (CA INDEX NAME)

187394-46-3 ZCAPLUS 1H-Benzo(c|thiolium, 3-[4-(3,5-diphenyl-1H-pyrazol-1-yl|phenyl]-1,1-bis(3-methylphenyl)- (9CI) (CA INDEX NAME)

L27 ANSWER 1 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

osc.g 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

L27 ANSWER 2 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN
AN 1993:82823 ECAPLUS
118:82823
OREF 118:14549a,16552a
TI Thiophrhalylium derivatives of 1,3,5-triphenyl-2-pyraroline
AU Oparin, D. A.; Gelia, I. M.; Maskevich, S. A.; Vakula, V. N.; Shui'ga, N.
N.

CS SO

Oparin, D. A.; Gella, I. M.; Maskevich, S. A.; Vakula, V. N.; Shul'ga, N. N. Inst. Blokhim., Grodno, Belarus (1992), 28(3), 549-54 CODER: LORNAE; ISSN: 0514-7492 CODER: LORNAE; LORNAE; LORNAE; CODER: LORNAE; LORN

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CM 1

CRN 145931-11-9 CMF C31 H27 N2 S

CRN 14797-73-0 CMF C1 04

0 = 0

RN 145931-14-2 ZCAPLUS 3-(4-(4,5-dihydro-3,5-diphenyl-1H-pyrazol-1-yl)pnenyl-1,1-diphenyl-, perchlorate (9CI) (CA INDEX NAME)

CM 1

CRN 145931-13-1 CMF C41 H31 N2 S

L27 ANSWER 2 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

CRN 14797-73-0 CMF C1 04

145931-16-4 ZCAPLUS
1H-Benzo(c|thiolium, 3-[4-(4,5-dihydro-3,5-diphenyl-1H-pyrazol-1-yllphenyl-1,1-bis(2-metnylphenyl)-, perchlorate (9CI) (CA INDEX NAME)

CM 1

CRN 145931-15-3 CMF C43 H35 N2 S

CRN 14797-73-0 CMF C1 04

RN 145931-18-6 ZCAPLUS

ANSWER 2 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on STM (Continued) 1H-Benzo(c|thiolium, 3-[4-(4,5-dinydro-3,5-diphenyl-1H-pyrazol-1-ylppenyl-1,-l-bis(4-metnylphenyl)-, perchlorate (SCI) (CA INDEX NAME)

CRN 145931-17-5 CMF C43 H35 N2 S

CM 2

CRN 14797-73-0 CMF C1 04

THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L27 ANSWER 3 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on STN phenyl- (9CI) (CA INDEX NAME)

OSC.G 11 THERE ARE 11 CAPLUS RECORDS THAT CITE THIS RECORD (11 CITINGS)

L27 ARSWER 3 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN
AN 1988:186642 ZCAPLUS
ORBER 108:196642 SCAPLUS
ORBER 108:196643, 30670a
TI OXIDATIVE CYCLISATION OF ARYTHYDRIAN OF CHARLONS AND DEPTH AND THE CONTROL OF THE CONTR

Phenyl-, (p-nitrophenyl)-, and (2.4-dinitrophenyl)hydrazones of chalcone (beenzalacetophenone), benzalacetone, and of some of their derivs, undergo oxidative cyclitation in reaction with thianthrene cation radical perchlorate. The products are, e.g., 1,3,5-triaryl- (I; R = Ph; Rl, R2 = R, N02) and 3-mentyl-1,5-diarylpyracoles (I; R = Me; Rl, R2 = R, N02) and are formed in excellent yields. Cyclitation appears to occur by way of the arylhydrazone cation radical and not via the preliminary, acid-catalyred formation of the corresponding pyracoline.

RI: FORTOMETRIC PROPERS (PRE) (Preparation)

GM65-95-4 (CADRUM)

60465-95-4 (CADRUM)

60465-95-4 (CADRUM)

61-Pyracole, 1,1'-(1,1'-biphenyl)-4,4'-diylbis[4,5-dinydro-3,5-diphenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

II 43040-07-9P 113685-75-9P RL: SPN (Synthetic preparation); PREP (Preparation)

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of) 43040-07-9 CCAPLUS |HP-Pyratole, 1,1'=(1,1'-biphenyl)-4,4'-diylbis[4,5-dihydro-3,5-diphenyl-(9CI) (CA INDEX NAME)

113685-75-9 ZCAPLUS
1H-Pyrazole, 1,1'-(1,1'-biphenyl)-4,4'-diylbis[4,5-dihydro-3-methyl-5-

AMSMER 4 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on STN
1986:236607 ZCAPLUS
104:236607 ZCAPLUS
104:236607 ZCAPLUS
104:236607 ZCAPLUS
104:33735a, 37338a
Electrogenerated chemiluminescence in mechanistic investigations of
electroorganic reactions. Part VI. Sensitive detection of cation radicals
by bis[1, 2]. 4-timatohy-2]. 3-tihydroberanimidacoly-1(2)/1/uninophor systems
Sekt. Chem., Humboldt-Univ., Berlin, DDR-1040, Ger. Dem. Rep.
Journal of Electroanalytical Chemistry and Interfacial Electrochemistry (
1986, 197(1-2), 245-64
CODEN: JEIRC; ISSN: 0022-0728
Journal
Zotton radicals D.+, formed as the primary products in an anodic process,
produce a luminescence signal in the potential region of the voltammetric
wave of D, if the oxidation is carried out in the presence of
Dis[1,2,3-trimethyl-2,3-dihydrocenzimidazolyl-(2)], B2, and a suitable
uninophor. A, such as 31.0-diphenylanthracence (DPI), Land Companylanthracence (DPI), Land Companylanthracence, Land Companylanthrace

61987-38-0 2CAPLUS
1H-Pyrazole, 1,1'-(1,1'-biphenyl)-4,4'-diylbis(4,5-dihydro-3-(4-nitrophenyl)-5-phenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

62005-72-5 ZCAPLUS 1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-3-(4-methoxyphenyl)-5-phenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

127 ANSWER 4 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued) OSC.G 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)

L27 ANSWER 5 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on STN (Continued)

97466-73-4 ZCAPLUS
1H-Byrarole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-3,5-diphenyl-,(R',5')-(9Cl) (CA INDEX NAME)

Relative stereochemistry.

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L27 ANSMER 5 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on STN
AN 1985.4971342 ZCAPLUS
DN 103:71242
OREF 103:11465a,11468a
T1 One-electron oxidation of 1,3,5-triary1-2-pyrarolines by antimony pentachloride
AU Morkovnik, A. S.; Okhlobystin, O. Yu.
CS Rostov. Gos. Univ., Rostov-on-Don, 344090, USSR
S Khimiya Geterofisikinchesikih Soedinenii (1988), (4), 551-4
DT Journal A Rogita
DT Journal A Rogita
DA Rogita
S CARREACT 103:71242

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

**SIRULINE DIAGRAM 100 LARGE FOR DISULAI - AVAILABLE VIA OFFLINE PRINT*

AB The title compds. I (R = N, Me) were oxidized in MeCN by SoCi5 to cation-radicals which quickly dimerized at the p-position of the N-Ph group to qive 94.7 and 544 dimers II. Oxidation of II by Zn in THF gave 89 and 864 III. Addni. obtained was 844 dimer IV.

II 43040-07-99 5148-57-59 69884-02-29

97466-73-49 97466-73-49

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)

(preparation of)

EN 42-Pyracic, 11-(1,1'-biphenyl)-4,4'-diylbis(4,5-dihydro-3,5-diphenyl-(9CI) (CA INDEX NAME)

69884-02-2 ZCAPLUS
1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dinydro-5-methyl-3,5-diphenyl-(9CI) (CA INDEX NAME)

97466-72-3 2CAPLUS 1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-3,5-diphenyl-, (R',R')-(9CI) (CA INDEX NAME)

APPLICATION NO. 1982JP-000043732 19820320 <--

Organic photoconductors of the formula I [R, R1, R2 = ary1; ≥1 of R, R1 and R2 is substituted with alxoxy (total number of C atoms in the alxoxy substitutent(s) is ≥3|. n = 0, 1] are claimed. The photoconductors are especially useful as electrophotog, charge-transfer agents. Thus, an Al support was coated with a composition containing If and poly(runy) butyral) and n = 0 | and a polycarbonate resin. The composite electrophotog, plats exhibited good sensitivity and stability AB

DATE

L27 ANSMER 7 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on STN AN 1944:182772 ZCAPLUS DN 100:18267272 OREF 100:27685a, 27688 IT Bleachable dithiene filter for an iodine laser AU Ratulin, V. A.; Petrov, A. L.; Freier, V. CS Fiz. Inst. in. Lebedeva, Moscow, USSR 50 Kvantovaya Elektronika (Moscow) (1984), 11(1), 115-19 COUCH: KVERNA]; ISSN 0566-7147 (1066-7147) Russian
The possible use was studied of radical cations and dithienes for amplifier Q-switching and decoupling. A bleaching effect was found in dithienes which makes them promising for use in an I laser. In some radical cations, an effect was revealed of transmittance reduction under growth in the radiation intensity, i.e. they can be used as shutters for rapid shutting.
89837-63-8
RL: PRP (Properties)
9(as optical shutters for iodine laser)
10(as optical shutters for iodine laser)
11(b) 11(c) 11(c)

CM 1 CRN 60465-95-4 CMF C42 H34 N4 CCI RIS

CRN 14477-72-6 CMF C2 F3 O2

L27 AN DN OREF

II 81691-66-99
RL: RCT (Reactant); PREP (Preparation); RACT (Reactant or reagent) (preparation and electrochem. oxidative dimerization of)
RN 81691-66-9 CACPLUS
CN 1H-Pyracle, 1,1'-[1,1'-bipnenyl]-4,4'-diylbis[4,5-dihydro-3-phenyl-5-[4-(phenylmethoxy)phenyl]- (9CI) (CA INDEX NAME)

O-CHO-Ph Ph-CHO-C

THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

ANSWER 8 OF 34 TCAPLUS COPYRIGHT 2010 ACS on STN
1982:590188 ZCAPLUS
97:190188
F7:313667a,31670a
Electrochemical oxidation of 1,5-diphenyl-3-(4-hydroxycoumarinyl)-A2PYREACHE
F7:313667a,31670a
Electrochemical oxidation of 1,5-diphenyl-3-(4-hydroxycoumarinyl)-A2PYREACHE
F8: Technol., "Djuro Pucar Start" Univ., Banja Luka, UU-78000, Yugoslavia
Glasnik Hemijskog Drustva Beograd (1982), 47(7), 339-46
CODEN: GHDBAX; ISSN: 0017-0941
Journal
Englism oxidation of 1,5-diphenyl-3-(4-hydroxycoumarinyl)-A2-pyratoline
12748-2-78; in MeCN containing 0.1 mol/dm3 EtaNtol at a Pt electrode was
studied. Controlled potential electrolysis in the presence of the
pyridine resulted in the isolation of
1,5-diphenyl-3-(4-hydroxycoumarinyl)-9-phenylpyratol-1-yil bighenyl
2346-28-41,-bis[3]-(4-hydroxycoumarinyl)-9-phenylpyratol-1-yil bighenyl [
2348-28-48]
Electrochemical Sidscussed.
8348-98-49
HI: FORM (Formation, nompreparative); PREP (Preparation)
(formation of, by electrochem. oxidation of
diphenyl (hydroxycoumarinyl) pyratoline)
234-1-Benzopyran-2-one, 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(5-phenyl-1Hpyratole-1,3-diyl)]bis[4-hydroxy-(9CI) (CA INDEX NAME)

OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

ANGMER 10 OF 34 ZCAPLUS COPYRIGHT 2010 ACS ON STN 1981:587170 ZCAPLUS 95:187170 ZCAP

so

Treatment of PhR (R = NMe2, 3,5-diphenyl-2-pyrazolinyl) with NO2+BF4- gave biphenyls I in 12 and 30% yield, resp. The reaction proceeded via a hiphenyls I in 12 and 30% yield, resp. The reaction proceeded via a cation radical content radical content radical via a 43040-07-99 Rt.; SPN (Gynthetic preparation); PREP (Preparation); (preparation of) 34300-07-9 CACPLUS 18-Bysacole, 1,1"-[1,1"-biphenyl]-4,4"-diylbis[4,5-dihydro-3,5-diphenyl-(CCI) (CA. INDEX NAME)

AB I reacted with NaBH4 in MeCN to give II. II 69884-02-2P

69884-02-2P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
69884-02-2 CADRUS
H-Pyracole, 1,1"-[1,1"-bphenyl]-4,4"-diylbis[4,5-dinydro-5-methyl-3,5-diphenyl- (9CI) (CA INDEX NAME)

127 ANSWER 13 OF 34 SCAPLUS COPYRIGHT 2010 ACS on STN
AN 1979:420496 SCAPLUS
DN 91:20496 SCAPLUS
DN 91:2043,3436a
II 4-byracoleacetic acid derivatives
IN Rainer, Georg
A Byk-Guldon Lomberg Chemische Fabrik G.m.b.H., Fed. Rep. Ger.
O CODEN: USXXAM
DT Patent
LA English
English

FAN.CNI 3									
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE				
PI	US4146721	A	19790327	1970US-000072233	19700914 <				
	US4325962	A	19820420	1978U5-000969872	19781215 <				
PRAI	1969DE-001946370	A	19690912	<					
	1970US-000072233	A.3	19700914	<					
05	MARPAT 91:20496								

GI

Pyrazoleacetic acid derivs. I (R = CO2H, alkowycarbonyl, CONH2; Rl. R2 = optionally substituted Ph. furyl, thienyl, maphthyl; R3 = H, Ph. furyl) optionally substituted Ph. furyl, thienyl, maphthyl; R3 = H, Ph. furyl) optionally substituted Ph. furyl, thienyl, maphthyl; R3 = H, Ph. furyl) optionally substituted Ph. R2 = R3 = R9, which was cyclized with PhNRHR2 to give I (R = CO2H, R1 = Ph. R2 = R3 = 2-furyl) had antiinflammatory grayed to the acid. I had antimflammatory and analyssic activity. Thus, I (R = CO2H, R1 = Ph. R2 = R3 = 2-furyl) had antiinflammatory Epp5 in the W erythema test of 1.5 mg/kg orally and then analyssic ED40 50 mg/kg orally. 32701-09-PRI: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant of Exempt) synthetic preparation); PREP (Preparation); PRCT (PREVENTE OF EXEMPT) synthetic preparation); PREP (Preparation); PRCT (PREVENTE OF EXEMPT) synthetic preparation); PREP (Preparation); CAINDEX NAME)

RL: SPN (Synthetic preparation); PREP (Preparation) (prepn. of OSC G 20 THERE ARE 20 CAPLUS RECORDS THAT CITE THIS RECORD (20 CITINGS)

ANSWER 12 OF 34 TCAPLUS COPYRIGHT 2010 ACS on STN 1980:85188 ZCAPLUS PS:138740 ZCAPLUS PS:138740 ZCAPLUS PS:138740 ZEAPLUS PS:2188740 ZEAPLUS PS:218740 ZEAPLUS ZEAPLUS ZEAPLUS ZEAPLUS ZEAPLUS

IT

THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

L27 ANSWER 14 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on STN
AN 1979:151316 ZCAPLUS
DN 90:151316 OCAPLUS
OREF 90:24041a,24044a
T1 Oxidative-dehydrogenation mechanism of 1,3,5-triphenyl-\(\triangle{a}\)-pyrazoline
AU Morkovnik, \(\triangle{a}\)-S. Schlobystin, \(\triangle{0}\)-Yu.
S ROSTOV. Gos. Univ., Rostov, USSO
OKNIMIYS Geterotisklicheskin Soedinenii (1979), (1), 128-9
DT JOUTHAL SCARQ; ISSN: 0463-8234
LA Russian
GI

DT LA GI

The reaction of I with pyridinium hexachloroantimonate in CRC13 gave a cation radical, which dimerized; reduction of the dimer with 5m dust gave II (R = H). Similarly, II (R = Me) was obtained. When the reaction of I was carried out in pyridine, 1.3,5-friphenylpyracole was obtained.

RI. SPM (Symthetic preparation); PREP (Preparation) (preparation) (preparation of I was preparation of

69884-02-2 ZCAPLUS
1H-Pyrarole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-5-methyl-3,5-dihydro-[9Ci] (CA INDEX NAME)

L27 ANSMER 15 OF 24 TCAPLUS COPYRIGHT 2010 ACS on STR
AN 1977:105229 ZCAPLUS
D 86:105229
OREF 86:16597a,16600a
II Electrochemical behavior of N-aryl-A2-pyrarolines. IX. Structure
effects in the spectra of radical cations and dications of monomers and
dimers of N-aryl-A2-pyrarolines and mechanism of the
Knorr-pyraroline test
AU Pragt, F.; Vieth, B.
CS Sext. Chem., Wimmoold-Univ. Berlin, Berlin, Ger. Dem. Rep.
SO Sext. Chem., Wimmoold-Univ. Berlin, Berlin, Ger. Dem. Rep.
144-67
CODEN: EPCLAH; ISSN: 0323-4479
DI JOURNAL
LA German

A bathochronic shift of the first UV bond for cation radicals of I (R = H, MeO, Me, Ph, Cl, NG2, Pl, R2 = aryl, alkyl) was rationalized in terms of a state of the state of th

dimers (II) 60465-96-5 61987-29-9 61987-32-4 61987-35-7 61987-38-0 61987-41-5 61987-44-8 61987-61-9

SAUD-12-5
RI: PRP (Properties)
(UV spectrum of)
(UV spectrum of)
(H-Byracole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dinydro-3,5-diphenyl-, radical lon(1+) (9CI) (CA INDEX NAME)

127 ANSWER 15 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN

61987-31-3 ZCAPLUS

1H-Pyrazole, 1,1'-(1,1'-biphenyl)-4,4'-diylbis(4,5-dihydro-3,5,5-triphenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

61987-32-4 ZCAPLUS
1H-Pyrazole, 1,1'-[i,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-3-phenyl-5-(2-thienyl)-, radical ion(1+) (9CI) (CA INDEX NAME)

 $61987-33-5 \quad \text{ZCAPLUS} \\ 1\text{H-Pyracole, } 1,1^+(-1,1^+-\text{biphenyl})-4,4^+-\text{diylbis} \\ \{3-\{1,1^+-\text{biphenyl}\}-4-\text{yl}-4,5-\text{diylbis}\}-4,1^+-\text{diylbis} \\ \{3-\{1,1^+-\text{biphenyl}\}-4-\text{yl}-4,5-\text{diylbis}}-4,1^+-\text{diylbis} \\ \{3-\{1,1^+-\text{biphenyl}\}-4-\text{yl}-4,5-\text{diylbis}}-4,1^+-\text{diylbis} \\ \{3-\{1,1^+-\text{biphenyl}\}-4-\text{yl}-4,5-\text{diylbis}}-4,1^+-\text{diylbis} \\ \{3-\{1,1^+-\text{biphenyl}\}-4,1^+-\text{diylbis}}-4,1^+-\text{diylbis} \\ \{3-\{1,1^+-\text{biphenyl}\}-4,1^+-\text{diylbis} \\ \{3-\{1,1^+-\text{biphenyl}\}-4,1^+-$

61987-34-6 ECAPLUS
1H-Pyracle4, 1.1"-[1,1"-biphenyl]-4,4"-diylbis[4,5-dihydro-5-phenyl-3-(2-phenylthenyl)-, radical ion(1+) (9CI) (CA INDEX NAME)

61987-35-7 ZCAPLUS
1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[3-(4-chlorophenyl)-4,5-dihydro-5-phenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

L27 ANSWER 15 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

60465-96-5 ZCAPLUS 1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis(4,5-dihydro-3-(4-methylphenyl)-5-phenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

60465-97-6 ZCAPLUS
1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[3-(4-bromophenyl)-4,5-dihwdro-5-phenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

61987-28-8 ZCAPLUS
1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-5-(4-methoxyphenyl)-3-phenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

61987-29-9 ZCAPLUS

1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-3,4,5-triphenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

61987-30-2 ZCAPLUS

1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-5-methyl-3,5-diphenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

127 ANSWER 15 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN

61987-36-8 ZCAPLUS |H-Pyrazole, 1,1"-(1,1"-biphenyl|-4,4"-diylbis(3-(4-chlorophenyl)-4,5-diydro-5-(2-chlenyl)-, radical ion(1+) (9CI) (CA INDEX YAME)

61987-38-0 ZCAPLUS

1H-Pyrazole, 1,1'-(1,1'-biphenyl)-4,4'-diylbis(4,5-dinydro-3-(4-ntrophenyl)-5-phenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

61987-40-4 ZCAPLUS
Phenol, 2, 2'-[1,1'-biphenyl]-4,4'-diylbis(4,5-dihydro-5-phenyl-1H-pyrarole-1,3-diyl])bis-, radical ion(1+) (9CI) (CA INDEX NAME)

127 ANSWER 15 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

61987-41-5 ZCAPLUS
1H-Pyrazole, 1,1'-(1,1'-biphenyl)-4,4'-diylbis[4,5-dihydro-3,5-di-2-thienyl-, radical ion(1+) (9CI) (CA INDEX NAME)

61987-42-6 ECAPLUS [1'-bipheny]]-4,4'-diylbis[3-(1,1-dimethylethyl)-4,5-dinydro-5-phenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

 $\begin{array}{lll} 61987-43-7 & \tt ZCAPLUS \\ 1H-Pyrazole, 1,1'-(2,2'-dimethyl[1,1'-biphenyl]-4,4'-diyl)bis[4,5-dihydro-3,5-diphenyl-, radical ion(1+) (9CI) & (CA INDEX NAME) \\ \end{array}$

61987-44-8 ZCAPLUS
1H-Pyrarole, 1,1'-(2,2'-dimethyl[1,1'-biphenyl]-4,4'-diyl)bis[4,5-dihydro-3-(4-methoxyphenyl)-5-phenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

61987-45-9 ZCAPLUS
1H-Pyrazole, 1,1'-(2,2'-dichloro(1,1'-biphenyl)-4,4'-diyl)bis[4,5-dihydro-3,5-diphenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

127 ANSWER 15 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN

127 ANSWER 15 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

61987-60-8 ZCAPLUS 1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-3,5-bis[4-methoxyphenyl]-, radical ion[1+) (9CI) (CA INDEX NAME)

61987-62-0 ZCAPLUS
Benzenamine, 4,4'-[(1,1'-biphenyl)-4,4'-diylbis(4,5-dihydro-3-phenyl-1H-pyrazole-1,5-diyl)]bis[N,N-dimethyl-, radical ion(1+) (9CI) (CA INDEX NAME)

127 ANSMER 16 OF 34 ECAPLUS COPYRIGHT 2010 ACS on STN
AN 1977:23481 ECAPLUS
DN 86:23481
CRAPE 86:36893_46928
II Electrochemical syntheses of heterocyclic compounds. III. Anodic Oxidation of chalcone pnemylhydrazone
CS Fac. Technol., Univ. Banjaluka, Banjaluka, Yugoslavia
Electrochmica Act (1976), 21(8), 621-6
COERN: ELCANY; ISSN: 0013-4686
DI Journal
LA English Crocheme. oxidation of chalcone phemylhydrazone (37709-62-5) in Horizone (1976), 21(8), 621-6
And the products isolated by thin layer chromatog.
1,3,5-triphemyl-22-pyrazolinium perchlorate,
4,4'-01si[3,5-diphemyl-22-pyrazolinium].
1,3,5-triphemyl-22-pyrazolinium perchlorate,
4,4'-01si[3,5-diphemyl-22-pyrazolinium].
1,3,5-triphemyl-22-pyrazolinium of i, and diperchlorate of the protonated form of i, and cycliration process corresponds to 2-electron transfer in a single wave.
A reaction mechanism was proposed to account for the isolated products.
If 61228-24-869
RL: PREP (Preparation)
(Sperparation)
(Sperparation)
(CM 1M-Pyrazole, 10) (CA INDEX NAME)
CM 1M-Pyrazole, (SCI) (CA INDEX NAME)

CM 1

CRN 43040-07-9 CMF C42 H34 N4

CM 2

THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD (7 CITINGS)

L27 ANSMER 17 OF 34 SCAPLUS COPYRIGHT 2010 ACS on STN
AN 1976:522966 SCAPLUS
B 85:122986
OREF 85:19745a,19748a
II Electrochemical production of triplet states. IV. Electron transfer luminescence in the reaction between radical cations of 2-pyracolines and radical anions of aromatic hydrocarbons and carbonyl compounds
AU Pragst, Fritz; Zieblg, Reinhard; Kunze, J., Jugelt, Werner; Krause, Medirad
GS Sekt. Chem., Humboldt-Univ. Berlin, Berlin, Ger. Dem. Rep.
65 Sekt. Chem. Physikalische Chemie (Leipzig) (1976), 257(3), 465-81
CODEN: ZPCLAH; ISSN: 0323-4479
DJ JOURNAL
LA German

The electron transfer reactions between pyrazoline radical cations (e.g. I; R = Ph. PhCH:CH, p-MeCOCH4, p-MeCNCGH4; R1 = MeO, Me. Ph. H, MeO, BY) and the radical anions of aromatic hydrocarbons (e.g. perylene, 9,10-diphenylantracene) and of carbonyl compds. (e.g. fluorenone, 9,10-diphenylantracene) and of carbonyl compds. (e.g. fluorenone, 9,10-diphenylantracene) and of carbonyl compds. (e.g. fluorenone, 100 to composite the carbonylantracene) and the carbonylantracene of carbonylantracene carbonylantracene (6045-95-6045-95-1) (6045-95-6045-95-1) (6045-95-96045-95-96045-95-1) (6045-95-96045-95-96045-95-96045-95-96045-95-96045-95-96045-95-96045-95-96045

60465-93-2 ZCAPLUS 1H-Pyrarole, 1, 3-bis([1,1'-bipheny1]-4-y1)-4, 5-dihydro-5-phenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

60465-95-4 ZCAPLUS |H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-3,5-diphenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

AU CS SO

ANSWER 18 OF 34 SCAPLUS COPYRIGHI 2010 ACS on SIN
1976:476931 SCAPLUS
85:76931
85:76931
Electrochemical behavior of N-aryl-Δ2-pyrasolines. VIII. Relations
between the anodic and cathodic behavior and the absorption and
between the anodic and cathodic behavior and the absorption and
Pragst, F.; Weber, F. G. N-aryl-Δ2-pyrasolines
Pragst, F.; Weber, F. G. N-aryl-Δ2-pyrasolines
Sekt. Chem. Humboidt-Univ. Berlin, Berlin, Ger. Dem. Rep.
Journal fuer Praktische Chemie (Leipzig) (1976), 318(1), 51-68
CODEN: JDECRO; ISSN: 0021-3823
JOURNAL
German
THE STAPLASOR SEARCH SEAR

IT

Silus-94-3 Silv-48-0
RI: PRP (Properties)
(fluorescence and uv spectra of, electrochem. potential in relation to)
43040-07-9 ZCAPLUS
1R-Pyrazole, 1,1"-(1,1"-biphenyl]-4,4"-diylbis[4,5-dihydro-3,5-diphenyl(8CI) (CA, DIMEX NAME)

53103-88-1 ZCAPLUS
1H-Pyrazole, 1-[1,1'-biphenyl]-4-yl-4,5-dihydro-3,5-diphenyl- (CA INDEX

53103-89-2 ZCAPLUS 1H-Pyrazole, 1,3-bis([1,1'-biphenyl]-4-yl)-4,5-dihydro-5-phenyl- (CA INDEX NAME)

\$3103-91-6 ZCAPLUS
Benzenamine, 4,4'-[[1,1'-biphenyl]-4,4'-diylbis(4,5-dihydro-3-phenyl-1H-pyracol-1,5-diyl)]bis[N,N-dimethyl- (9CI) (CA INDEX NAME)

L27 ANSWER 17 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

60465-96-5 ZCAPLUS | H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-3-(4-methylphenyl]-5-phenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

60465-97-6 ZCAPLUS

1H-Pyrazole 1,1'-(1,1'-biphenyl)-4,4'-diylbis(3-(4-bromophenyl)-4,5-dinydro-5-phenyl-, radical ion(1+) (9CI) (CA INDEX NAME)

127 ANSWER 18 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN

53103-92-7 ZCAPLUS
1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-5-(4-methoxyphenyl)-3-phenyl- (9CI) (CA INDEX NAME)

53103-93-8 ZCAPLUS
1H-Pyrazole, 1,1'-(1,1'-biphenyl)-4,4'-diylbis[4,5-dihydro-3-(4-methoxyphenyl)-5-phenyl- (9CI) (CA INDEX NAME)

53103-94-9 ZCAPLUS 1H-Pyrazole, 1,1'-(1,1'-biphenyl)-4,4'-diylbis{4,5-dihydro-3-(4-methylphenyl)-5-phenyl- (9CI) (CA INDEX NAME)

53103-95-0 ZCAPLUS
1H-Pyrazole, 1,1'-(1,1'-biphenyl)-4,4'-diylbis[3-[1,1'-biphenyl]-4-yl-4,5-dihydro-5-phenyl- (9CI) (CA INDEX NAME)

53103-96-1 2CAPLUS
1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[3-(4-chlorophenyl)-4,5-diydro-5-phenyl- (9CI) (CA INDEX NAME)

127 ANSWER 18 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

53103-97-2 2CAPLUS
1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[3-(4-bromophenyl)-4,5-diydro-5-phenyl-(9CI) (CA INDEX NAME)

$$\underset{Br}{\underbrace{\hspace{1.5cm}}}_{p_h} \overset{N}{\underset{p_h}{}} \overset{N}{\underset{p_h}{}}$$

53103-98-3 ZCAPLUS 1H-Pyrasole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-3-(4-nitrophenyl)-5-phenyl- (9CI) (CA INDEX NAME)

53176-48-0 ZCAPLUS
1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[3-(1,1-dimethylethyl)-4,5-dihydro-5-phenyl- (9CI) (CA INDEX NAME)

THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

127 ANSWER 19 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN

●2 C1-

KIND DATE

A 19760:
B 198405
A 19740 APPLICATION NO. PI JP----51012841 19760131 19840515 19740724 1974JP-000084091 19740724 <--__---51012841 JP----59020691 PRAI 1974JP-000084091 GI

$$\mathbb{R}^{2} \xrightarrow{\mathbb{R}^{3}} \mathbb{R}^{1} \xrightarrow{\mathbb{R}^{3}} \mathbb{R}^{1$$

Fibers and plastics are fluorescently whitened with quaternized pypracolylbenzoxazole derivs. (I; R = H, Me, Et, Cl, CMe3, CMe2DH; R1 = Me, Et, CR2Ph, CH2C6H4C1-4; R2, R3 = H, Me; R4 = H, Cl, CN, SO2Neb2; X = CL, MeSO4, EtSO4; X1 = O, S; X2 = N, CH; S = CH2CH2, direct link; m, n, p = 0, 1; x = 1, 2; K5 = avyl or benzoxazolyl, optionally with pyrazolyl or other cypracolylethyl)-c-aninophenol with an appropriate mono- or dicarboxylic acid. Thus, an Orion fabric treated for 60 min. at 95-100° and 1:30 goods-to-liquor ratio with 0.03% (based on fabric) I (R-R3 = Me, R4 = H, R5 = C6H4CN-4, X = Cl, X1 = 0, X2 = CH, Z = direct link in 4 position, m = n = 1, p = 0, x = 1] (58862-19-1) (laborptic) mAnax 364 min of solution of S (JIS 1-1045, MC-3). Similarly, a mylon fabric was whitened with I (R-R3 = Me, R5 = 4-C, 4.5-trinschylpyrazolium-1-yllphenyl, X = MeSO4, X1 = 5, X2 = CH, Z = direct link in 7 position, m = n = p = 0, x = 2] (58862-21-3) a wool tertile with I (R-R3 = Me, R4 = H, R5 = Me, A1 = 0, X2 = N, Z = CH, Z = direct link in 4 position, m = n = p = 0, x = 2) (58862-23-0), a polyacrylontirile spinning solution with I (R-R3 = Me, R6 the Masser of MeSO4, X1 = 0, X2 = N, Z = CH, Z = direct link in 4 position, m = n = p = 1, n = 0, x = 2] (58862-23-0), a polyacrylontirile spinning solution with I (R-R3 = Me, R6 to make I sym., X = MeSO4, X1 = 0, X2 = N, Z = GH2CH2 in A POCISION Med = 1 min (R = E).

RI-R3 = Me, R4 = R, R5 to make I sym., X = CL, X1 = 5, X2 = M, Z = direct link in 4 position, m = n = p = 0, x = 2] (58862-28-3). Eighteen Sed78-R8-78

RI: INF (Industrial manufacture); PREP (Preparation) (Freparation of Sed78-R8-78)

RI-Pyrazolium-1-yllphenyll-2-thienyllethenyllphenyll-5-methyl-4-benzoxazolyl)-2, 3,5-trinetnyl-, dichloride (9CI) (CA INDEX NAME)

127 ANSWER 20 OF 34 ECAPLUS COPYRIGHT 2010 ACS ON STN AN 1976:142938 ECAPRUS ON 40:142938 ORDEF 84:23159a,23162a TI Production of electrochemical luminescence IN Pragst, Fritz; Ziebig, Reinhard; Siefke, Baerbel DA Ger. Dem. Rep. 50 Ger. (East), 7 pp. 50 Ger. (East), 7 pp. 50 Ger. (East), 7 pp. 50 Deben ECENTAR DATE TO PAGE TO THE APPLICATION NO.

53103-89-2 ZCAPLUS
1H-Pyrazole, 1,3-bis([1,1'-biphenyl]-4-yl)-4,5-dihydro-5-phenyl- (CA
TNDEX NAME) (CA

\$3103-93-8 ZCAPLUS
1H-Pyrazole, 1,1'-(1,1'-biphenyl)-4,4'-diylbis(4,5-dihydro-3-(4-methoxyphenyl)-5-phenyl- (9CI) (CA INDEX NAME)

\$3103-95-0 ZCAPLUS
1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[3-[1,1'-biphenyl]-4-yl-4,5-divdro-5-phenyl-(9CI) (CA INDEX NAME)

127 ANSWER 20 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

53176-48-0 ZCAPLUS
1H-Pyrazole, 1,1'-(1,1'-biphenyl)-4,4'-diylbis[3-(1,1-dimethylethyl)-4,5-dihydro-5-phenyl-(9CI) (CA INDEX NAME)

127 ANSWER 21 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN

53103-93-8 ZCAPLUS
1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-3-(4-methoxyphenyl)-5-phenyl- (9CI) (CA INDEX NAME)

\$3103-94-9 ZCAPLUS
1H-Pyrazole, 1,1'-(1,1'-biphenyl)-4,4'-diylbis(4,5-dihydro-3-(4-methylphenyl)-5-phenyl- (9CI) (CA INDEX NAME)

53103-95-0 ZCAPLUS
1H-Pyrarole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[3-[1,1'-biphenyl]-4-yl-4,5-diydro-5-phenyl-(9CI) (CA INDEX NAME)

$$\underset{p_{h}}{\overbrace{\hspace{1cm}}}\underset{p_{h}}{\overbrace{$$

 $\begin{array}{lll} & 53103-96-1 & \texttt{ZCAPLUS} \\ & 1\text{H-Pyrazole, } & 1,1'-[1,1'-biphenyl]-4,4'-diylbis\\ & (3-(4-chlorophenyl)-4,5-dihydro-5-phenyl- (9CI) & (CA INDEX NAME) \\ \end{array}$

\$3103-97-2 ZCAPLUS
1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[3-(4-bromophenyl)-4,5-dinydro-5-phenyl- (9CI) (CA INDEX NAME)

L27 AMSMER 21 OF 34 ICAPLUS COPYRIGHT 2010 AC5 on SIN AN 1976:137220 ICAPLUS

D1 84:137220 ICAPLUS

OREF 84:22319a,22322a

II Dimeric 1-ary1-a2-pyrazolines

IN Pragst, Fritz; Stiefke, Baerbel; Schwertfeger, Ingeborg

PA Ger. Den. Rep.

SO Ger. (East), 5 pp.

DE PARTICULAR CENTAR

PATENT NO. KIND DATE APPLICATION NO.

53103-91-6 ZCAPLUS
Benzenamine, 4,4'-[[1,1'-biphenyl]-4,4'-diylbis(4,5-dihydro-3-phenyl-1H-pyrazole-1,5-diyl)]bis[N,N-dimethyl- (9CI) (CA INDEX NAME)

53103-92-7 ZCAPLUS
1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-5-(4-methoxyphenyl)-3-phenyl- (9CI) (CA INDEX NAME)

127 ANSWER 21 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN

53103-98-3 ZCAPLUS
1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-3-(4-nitrophenyl)-5-phenyl- (9CI) (CA INDEX NAME)

S3176-48-0 ZCAPLUS

1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[3-(1,1-dimethylethyl)-4,5-dinydro-5-phenyl- (9CI) (CA INDEX NAME)

THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

127 ANSWER 22 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on STN AN $1976\!:\!67266$ ZCAPLUS

Association of excited singlet states in the electrogenerated chemiluminescence of mixed systems involving N-aryl-2-pyrarolines Pragst, F; Fabian, G; Siebig, R; Schmidt, D; Jugelt, W, Sekt, Chem., Humboidt-Univ. Berlin, Berlin, Ger. Dem. Rep. Chemical Physics Letters (1975), 36(5), 630-4 CODEN: CHPJAC: ISSN: 0009-2614 Journal English States of the excited singlet states]p* in the electron transfer reaction between the cation radicals P+ of certain N-aryl-2-pyrarolines and the anion radicals M- of some polycyclic aromatic hydrocarbons, and aryl-substituted oxaroles and oxadiaroles is observed in electrogenerated chemiluminescence studies using measurements of the relative emission intensities and investigations in a magnetic field.
43040-07-9
Ri: PRP (Properties)

IТ

4304-07-9
RI: PRP (Properties)
(electrochemiluminescence of mixed systems containing, excited singlet
(2304-07-9 CEAPULS II)
18-Pyrazole, 1.1'-(1.1'-biphenyl)-4,4'-diylbis[4,5-dihydro-3,5-diphenyl(9C1) (CA INDEX NAME)

THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

ANSWER 24 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on STN 1975:104707 ZCAPLUS

L27 AN DN OREF

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ANSWER 24 OF 34 ECAPLUS COPYRIGHT 2010 ACS on STN
1975:104707 ZCAPLUS
82:104707 ZCAPLUS
82:104707 B2:106470,
82:106470,
82:106470,
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84:1047

ANSWER 23 OF 34 ICAPLUS COPYRIGHT 2010 ACS on STN

AN 1975:487278 ZCAPLUS

DN 83:87278

Ilectrochemical behavior of N-aryl-Δ2-pyrazolines. VII. Anodic rearrangement and pyridination of 5.5-disubstituted

N-aryl-Δ2-pyrazolines

AU Pragst, F., Boeck, C.

Sockt. Chem., Humboldt-Univ. Berlin, Berlin, Ger. Dem. Rep.

OUTSTAND of Electrochemistry of Interfacial Electrochemistry (
COEN: JEIBEC, ISSN: 0022-0728

DI JOURNAL JEIBEC, ISSN: 0022-0728

DI JOURNAL BERC STANES ON COURTER OF THE PROPERTY OF THE PROPERTY

LATER TO SUM: 0022-0728

JOURNAL

GETMAN

The Annotic behavior of some 5,5-disubstituted N-aryl-42-pyrazolines
was investigated in 0.1M Et4NCI04-MeCN soins. containing excess of pyridine
[110-86-1], a-picoline [109-06-8], and s-collodine [108-75-8], using
voltammetry and oscillog, polarog, at the rotating disk electrode, cyclic
voltammetry, controlled potential coulometry, and electrolysis in the
notice of the controlled potential coulometry, and electrolysis in the
coxidation reaction are transformed into the 5-M-pyrazolium lons by
rate-controlling deprotonation at the C-atom 4 followed by a 7nd electron
transfer (pseudo 1st order e.c.e. (change transfer-chemical-charge transfer
reaction) process). Depending on steric effects of the pyridine bases and
on the substituents linked to C-atom 5, the intermediates add pyridine to
form the corresponding N-62-pyrazolini-4y|pyridinium cations for
react by rearrangement of a phenyl group and following deprotonation to
react by rearrangement of a phenyl group and following deprotonation of
can also be observed in combination with the oxidative dimerization of the
l-phenyl-a2-pyrazolines.
56113-40-7 ECAPUMS
RH-Pyrazols, 1,1"-[1,1"-biphenyl]-4,4"-diylbis[3,4,5-triphenyl- (9CI) (CA
INGER NAME)

THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

ANSMER 25 OF 34 ICAPLUS COPYRIGHT 2010 ACS on STN 1975;937:09 ECAPLUS 22:937:09 ECAPLUS 23:937:09 ECAP

ANSWER 26 OF 24 ZCAPLUS COPYRIGHT 2010 ACS on STN

AN 1974:485204 ZCAPLUS

DN 81:85204 DR 81:85204 DR 81:85204 DR 81:85204

PR 21:85204 ZCAPLUS

DN 81:85204 DR 91:85204 DR 91

IT 53148-57-5p 53148-58-6P RL: PREP (Preparation) 53148-59-7P

(preparation of) \$3148-51-5 ZCAPUUS |
1H-Pyrazole, 1,1'-([1,1'-biphenyl]-4,4'-diyl)bis[3,5-diphenyl- (9CI) (CA

53148-58-6 ZCAPLUS
1H-Pyrarole, 1,1'-([1,1'-biphenyl]-4,4'-diyl)bis[3-(4-methoxyphenyl)-5-phenyl- (9CI) (CA INDEX NAME)

53148-59-7 ZCAPLUS 1H-Pyrazole, 1-[4'-(4,5-dihydro-3,5-diphenyl-1H-pyrazol-1-yl)[1,1'-biphenyl]-4-yl)-3,5-diphenyl- (CA INDEX NAME)

L27 AN DN OREF

AU CS SO

ANGMER 27 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on STN
1974:485114 ZCAPLUS
31:85114
21:13473a,13476a
Electrochemical behavior of N-aryl-2-pyrazolines. II. Anodic oxidation
of 1,3-6-trayl-2-pyrazolines and
of 1,3-6-trayl-2-pyrazolines and
of 1,3-6-trayl-2-pyrazolines. III. Anodic oxidation
of 1,3-6-trayl-2-pyrazolines and
pragat, F.; 51efke, pyrazoline-1-yi) biphenyls in acetonitrile
Pragat, F.; 51efke, pyrazoline-1-yi biphenyls in acetonitrile
pragat, F.; 51efke, pyrazoline-1-yi (1974), 316(2), 267-85
CODER: PCEADO, ISBN: 10021-8333
JOURNAL

IT

\$3103-91-6 ZCAPLUS
Benzenamine, 4,4'-[[1,1'-biphenyl]-4,4'-diylbis(4,5-dihydro-3-phenyl-1H-pyrazole-1,5-diyl)|bis[N,N-dimethyl- (9CI) (CA INDEX NAME)

53103-92-7 ZCAPLUS
1H-Pyrazole, 1,1'-(1,1'-bipheny1)-4,4'-diylbis(4,5-dinydro-5-(4-methoxypheny1)-3-pheny1- (9CI) (CA INDEX NAME)

53103-93-8 ZCAPLUS

H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[4,5-dihydro-3-(4-methoxyphenyl)-5-phenyl- (9CI) (CA INDEX NAME)

L27 ANSWER 26 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS

127 ANSWER 27 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN

53103-95-0 ZCAPLUS
1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[3-[1,1'-biphenyl]-4-yl-4,5-dihydro-5-phenyl- (9CI) (CA INDEX NAME)

53103-96-1 ZCAPLUS
1H-Pyrazole, 1,1'-(1,1'-biphenyl)-4,4'-diylbis[3-(4-chlorophenyl)-4,5-dihydro-5-phenyl-(9CI) (CA INDEX NAME)

$$\bigcap_{C1} \bigcap_{Ph} \bigcap_{Ph} \bigcap_{Ph} \bigcap_{Ph} \bigcap_{C1} \bigcap_{Ph} \bigcap_{Ph} \bigcap_{C1} \bigcap_{Ph} \bigcap_{Ph}$$

S3103-97-2 ZCAPLUS 1H-Pyrazole, 1,1'-(1,1'-biphenyl)-4,4'-diylbis[3-(4-bromophenyl)-4,5-diydro5-phenyl-(9CI) (CA INDEX NAME)

S3103-98-3 ZCAPLUS 1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis(4,5-dihydro-3-(4-ntrophenyl)-5-phenyl- (9CI) (CA INDEX NAME)

L27 ANSWER 27 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

53176-48-0 ZCAPLUS
1H-Pyrazole, 1,1'-[1,1'-biphenyl]-4,4'-diylbis[3-(1,1-dimethylethyl)-4,5-dinydro-5-phenyl- (9CI) (CA INDEX NAME)

53103-88-1 53103-89-2
RL: RCT (Reactant); RACT (Reactant or reagent)
(Oxidation of, electrochem.)
S18-Dyrachem. 1 CoAPUID
S18-Dyrachem. 1 - [1, 1 - oilphenyl) - 4 - yl - 4, 5 - dihydro-3, 5 - diphenyl (CA INDEX NAME)

53103-89-2 ZCAPLUS 1H-Pyrazole, 1,3-bis([1,1'-biphenyl]-4-yl)-4,5-dihydro-5-phenyl- (CA TNDEX NAME)

osc.g THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

1.27 ANSMER 29 OF 34 ECAPLUS COPYRIGHT 2010 ACS ON STN
NN 1971:449072 ECAPLUS
NN 75:49072 TS:7749a, 7752a
TARRENT Antiphologistic, analgesic, and antipyretic substituted pyrarole-4-acetic acid derivatives
NN ALIGNET Georgi Rusdeel, Richard; Klemm, Kurt
NN ALIGNET Georgi Rusdeel, Richard; Klemm, Kurt
SO GET, Offen, 44 PP.
CODEN: GMXEN
DT Patent
LA GERMAN

FAN.CNI 3								
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE			
PI	DE1946370	A	19710422	1969DE-001946370	19690912 <			
	DE1946370	B2	19781109					
	DE1946370	C3	19790726					
	CH583707	A5	19770114	1973CH-000003460	19700828 <			
	CH587251	A5	19770429	1970CH-000012904	19700828 <			
	GB1307005	A	19730214	1970GB-000043147	19700909 <			
	NL7013384	A	19710316	1970NL-000013384	19700910 <			
	CA959838	A1	19741224	1970CA-000092873	19700910 <			
	SE385212	В	19760614	1970SE-000012345	19700910 <			
	ZA7006215	A	19710527	1970ZA-000006215	19700911 <			
	FR2070689	A5	19710917	1970FR-000033102	19700911 <			
	FR2070689	A1	19710917					
	AT304534	В	19730110	1970AT-000008261	19700911 <			
	AT313274	В	19740211	1972AT-000001884	19700911 <			
	JP51033906	В	19760922	1970JP-000079421	19700911 <			
	JP53039435	В	19781021	1974JP-000062988	19740605 <			
	US4325962	A	19820420	1978US-000969872	19781215 <			
PRAI	1969DE-001946370	A	19690912	<				
	1970US-000072233	A3	19700914	<				

isrous-open/2023 A 19700914 C--For dagrams(), see printed CA Issue.
The title compds. (f, R, R1, R2 = H, alkyl, allyl, cycloalkyl, and
variously substituted phenyl and benryl, R3 = H, Me) were prepared by the
reaction of hydratines RNNNN2 with dicarbonyl compds. Randles, nitriles,
RICO(RECOCICKRICCOR (II) or by hydrolysis of estendaments, nitriles,
RICO(RECOCICKRICCOR (II) or by hydrolysis of estendaments of
1,3-diketones with alkylbromoacetates. Forty examples were given and
antiphicipatic and analegeic data reported.
32701-89-68 TAROLUS
RICORNO (Synthetic preparation); PREP (Preparation)
32701-89-6 ECAPULS
RI-Pyrarole-4-acetic acid, 1-[1,1'-biphenyl)-4-yl-3-methyl-5-phenyl-,
ethyl ester (CA INDEX NAME)

32701-90-9 ZCAPLUS 1H-Pyrazole-4-acetic acid, 1-[1,1'-biphenyl]-4-yl-3-methyl-5-phenyl- (CA NDEX NAME)

osc.g s THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)

ANSMER 28 OF 34 ECAPLUS COPYRIGHT 2010 ACS on SIN
AN 1973:460844 2CAPLUS
DN 79:60844
ORDER 79:9761a,9764a
I Anodic oxidation and electrochemical luminescence of
A Prince of the Prince

43040-07-9
RI: PRP (Properties)
(fluorescence and polarog. of)
43040-07-9
SCAPLUS
1R-Pyrasole, 1,1"-(1,1"-biphenyl]-4,4"-diylbis[4,5-dihydro-3,5-diphenyl(SCI) (CA INDEX NAME)

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

DT LA OS GI AB

23300-96-1 ZCAPLUS [1,1'-Biphenyl]-4-01, 3-(4,5-dihydro-3,5-diphenyl-1H-pyrazol-1-yl)-, 4-acetate (CA INDEX NAME)

127 ANSWER 31 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on STN AN 1969:115058 ZCAPLUS

CODEN: JHTCAD; ISSN: 0022-152X
Journal
English
Fluorinated 1,3-diketone CF3COCH2COR1 underwent cycliration with
f-tiourinated 1,3-diketone CF3COCH2COR1 underwent cycliration with
4-trifluoromethyl-1-(4-trifluoromethyl-2-pyrid)typyrazoles (IT). I were
prepared by conversion of 4-trifluoromethyl-3-pyridonys to the
budgetpyridore Followed by treatment of the latter with hydratine
budgetpyridore.

IT

hydrate.
22123-00-9F 22123-03-1F 22123-04-2F
22123-05-9F 22123-05-9F
RI: SPN (Gynthetic preparation); PREP (Preparation)
(preparation of)
22123-00-6 EXCAPUS
Pyridine, 2-[5-pnenyi-3-(trifluorometnyl)-1H-pyrazol-1-yl]-6-(2-thienyl)-4(trifluorometnyl)- (CA INDEX NAME)

22123-03-1 ZCAPLUS
Pyridine, 2-phenyl-6-[5-phenyl-3-(trifluoromethyl)-1H-pyrazol-1-yl]-4(trifluoromethyl) (CA INDEX NAME)

22123-04-2 ZCAPLUS
Pyridine, 2-phenyl-6-[5-(2-thienyl)-3-(trifluoromethyl)-1H-pyrarol-1-yl]-4(trifluoromethyl)- (CA INDEX NAME)

22123-05-3 SCAPLUS
Pyridine, 2-[5-(2-Furany1)-3-(trifluoromethy1)-1H-pyrazol-1-y1)-6-pheny1-4-(trifluoromethy1)- (CA INDEX NAME)

ANSMER 22 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN 1968:22279 ZCAPLUS 68:42219 68:4311a,4334a Synthesis of polymers by polycyclization. Poly(phenylenepyrazoles) Krongauz, E. S.; Korshak, V. V.; Berlin, A. M.; Travnikova, A. P. Inst. Elementocry. Soedin. Moscow, USA of Copyrights (1967), (5), 880-3 CODEN: KGSSAQ; ISSN: 0132-6244

Khimiya Geterotsiklicheskikh Soedinenii (1967), (5), 880-3 CODEN: KOSSAQ; ISSN: 0132-6244
JOURNAL
Russian
For diagram(s), see printed CA Issue.
A solution of 18.6 q. benzidine in dilute NCI was combined at -8 to -10°
A solution of 18.6 q. benzidine in dilute NCI was combined at -8 to -10°
A solution of 18.6 q. benzidine in dilute NCI was combined at -8 to -10°
A solution of 18.6 q. benzidine in dilute NCI was combined at -9 to -10°
A solution of NaOco.
A solution of NaOco.
A solution of NaOco.
B of the solution of NaOco.
B of the solution of NaOco.
Equinol. amts. of I and 1,1,2,2-tetraacetylethane (II) was hereated in hr.
at 140-60° under argon. The resulting mass was ground to a powder and heated 6 hrs. in vacuum at 200-300°. The yield of III,
Inherent itsosity (n) 0.52 (NCOEN) was quant. Similarly other title
Inherent itsosity (n) 0.52 (NCOEN) was quant. Similarly other title
n qiven|: 1,1,3,3-tetraacetylpropane, 84, -0.21;
4,4'-bis (accloacetyl) diphenyl oxide, 88, 210-20°, 0.18;
1,4-bis (2,2-diacetylethyl) bennene, 94, 180-90°, 0.19;
22106-80-2;
RLIS SPM (Synthetic preparation); PREP (Preparation)
(preparation of)
(preparation of)
DOLY (5-methyl-5,1-pyrasolediyl) (1,1'-biphenyl)-4, 4'-diyl(3-methyl-1,5-pyrasolediyl) -1,4-phenyleneoxy-1,4-phenylene) (9CI) (CA INDEX NAME)

L27 ANSWER 31 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

OSC.G 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)

```
AN 159:72554 ZCAPLUS

NN 53:72554

NN 168F 53:13139-1

II 1.3.5-Triaryl-2-pyrazolines for use as scintillation solutes

NN Wiley, Richard R.; Jarboe, C. R.; Hayes, F. N.; Hansbury, E.; Nielsen, J. T.; Callahan, P. X.; Sellars, M. C.

C. Journal of Organic Chemistry (1958), 23, 732-8

CODEN: JOCEAH, ISSN: 0022-3263

J Journal

LA Unavailable

AN The title compds., prepared for evaluation as solutes in liquid scintillation counters, were found to be of interest since they showed considerable pulse height, were sufficiently soluble for practical use, and were not appreciably self-quencing, 4-PLOCHICO (3.46 g.) and 3.92 g.

4-PLOCHIAC (1) in 130 ml. 95% ECOH mixed with 4 ml. 10% NAOMe-Mood solution, and recrystd. thice from CeNe gave 5.74 g. 4-PLOCHICO (3.46 g.) and 3.92 g.

4-PLOCHIAC (1) in 130 ml. 95% ECOH mixed with 4 ml. 10% NAOMe-Mood solution, and recrystd. thice from CeNe gave 5.74 g. 4-PLOCHICO (3.46 g.) and 3.92 g.

4-PLOCHIAC (1) in 130 ml. 95% ECOH mixed with 4 ml. 10% NAOMe-Mood solution, and recrystd. thice from CeNe gave 5.74 g. 4-PLOCHICO (3.66 g.) and 3.92 g.

4-PLOCHIAC (2) in 130 ml. 95% ECOH mixed with 4 ml. 10% NAOMe-Mood solution, and recrystd. thice from CeNe gave 5.74 g. 4-PLOCHICO (3.66 g.) and 3.92 g.

4-PLOCHIAC (2) in 120 ml. 95% ECOH mixed with 4 ml. 10% NAOMe-Mood solution, and recrystd. Study given!; p-phosphere, 3-bi-1-1-(3-pyright)4crylly) (from terepithalaldehyde and 3-acetylpyridine), 232-4° (ECOH), 85; 12-4° (ECOH), 85; 12-4° (ECOH), 82; 10-2-10(7), 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6; 10-6;
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L27 ANSWER 33 OF 34 ZCAPLUS COPYRIGHT 2010 ACS on SIN (Continued)

103328-03-6 ZCAPLUS 1H-Pyrazole, 1,5-bis({1,1'-biphenyl}-4-yl)-4,5-dinydro-3-phenyl- (CA INDEX NAME) (CA

116080-30-9 ZCAPLUS
1H-Pyrarole, 1-[1,1'-bipneny1]-4-yl-4,5-dinydro-5-(4-methoxypheny1)-3-pheny1- (CA INDEX NAME)

OSC.G 39 THERE ARE 39 CAPLUS RECORDS THAT CITE THIS RECORD (39 CITINGS)

L27 ANSWER 34 OF 34 ECAPLUS COPYRIGHT 2010 ACS ON SIN AN 1957:33606 ECAPLUS
DN 51:33606
OREF 51:6362b-c
II Fluorescent color effects
IN Siegrist, Adolf E.
DN C.E BA Ltd.
LA Unavailable
FAN.CNI I KIND DATE APPLICATION N

Unavailable
CMT 1
PATENT NO. KIND DATE APPLICATION NO. DATE

CH-----131360 19560531 CH <-Urea-formaldehyde resins are dyed with 1-24 of the Na salt of sulfonated 1.5-diphenyl-3-styryl-5-pyracoline or withen Yl-2-pyrasoline. The dyed hardened plantic is powdered, dissolved in alc. poly(vinyl acetate), sprayed on white paper, and air dried. Intense greenish yellow fluorescence of good light-fastness is obtained.

11848-56-8, Acetanide, 4-Pyrasolin-1-yl)phenyl11848-56-8 2CAPUS:
NEW YL-2-STREEN CONTAINED CAPPENYL-1-YL-PYRASOLIN-1-YL-PYRASOL

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=> d his
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(FILE 'HOME' ENTERED AT 20:01:36 ON 20 JUN 2010)
     FILE 'ZCAPLUS' ENTERED AT 20:02:19 ON 20 JUN 2010
            1 US20060276650/PN
                                     49 TERMS
L2
               TRA L1 1- RN :
    FILE 'REGISTRY' ENTERED AT 20:14:43 ON 20 JUN 2010
L3
             49 SEA L2
             42 L3 AND N2C3/ES AND NR>=4
L4
T<sub>1</sub>5
                STR
       1105396 N2C3/ES AND NRS>=4 AND (SC4 OR C6)/ES
L6
L7
             0 L5 SAM SUB=L6
Г8
           1564 L5 FULL SUB=L6
               SAV J905C1RCE2/A L8
             29 L8 AND L3
T. 9
L10
           1535 L8 NOT L9
     FILE 'ZCAPLUS' ENTERED AT 20:34:18 ON 20 JUN 2010
     2 L9
L11
               SEL HIT RN 2
     FILE 'REGISTRY' ENTERED AT 20:35:07 ON 20 JUN 2010
L12
    FILE 'ZCAPLUS' ENTERED AT 20:44:48 ON 20 JUN 2010
T<sub>1</sub>1.3
             60 L10
L14
             46 L13 AND (PD<=20040405 OR AD<=20040405 OR PRD<=20040405)
L15
             37 L14 AND PD<=20030405
              9 L14 NOT L15
T.16
                DEL SEL Y
                SEL HIT RN L16
                DEL SEL Y
    FILE 'REGISTRY' ENTERED AT 20:48:00 ON 20 JUN 2010
          16 L10 AND (C23H22F2N50 OR C24H23FN40 OR C23H23N50 OR C22H20FN50 C
L18
              6 L10 AND (C23H22FN50 OR C22H20FN50 OR C22H21FN6)
L19
             22 L17-18
               STR L5
T<sub>1</sub>2.0
             46 L20 SUB=L8 SAM
L21
L22
            873 L20 FULL SUB=L8
               SAV J905C1RCEP1/A L22
L23
            691 L8 NOT L22
L24
             0 L22 AND L3
    FILE 'ZCAPLUS' ENTERED AT 21:10:33 ON 20 JUN 2010
L25
          55 L23
L26
             43 L25 AND L14-16
L27
             34 L26 AND PD<=20030405
L28
             9 L26 NOT L27
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